Returns from Anchor Taggings of Herring in British Columbia, 1979 to 1985

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ABSTRACT

Haegele, C. W. 1986. Returns from anchor taggings of herring in British Columbia, 1979 to 1985. Can. Data Rep. Fish. Aquat. Sci. 582: 129 p.

Anchor taggings of herring and tag returns are summarized for the duration of a project initiated in the fall of 1979. There were 330,629 tagged herring released and 1909 recoveries to June 30, 1985.

RÉSUMÉ

Haegele, C. W. 1986. Returns from anchor taggings of herring in British Columbia, 1979 to 1985. Can. Data Rep. Fish. Aquat. Sci. 582: 129 p.

L'auteur résume des données relatives au marquage de harengs par étiquettes à ancre et à leur récupération. Ces travaux ont été réalisés dans le cadre d'un projet mis sur pied à l'automne de 1979. Au 30 juin 1985, 330 629 harengs avaient été marqués et 1909 étiquettes avaient été récupérées.

SUMMARY

This report summarizes information on herring tagging and tag returns for a project to determine herring stock movements and distribution. It contains information from the 1979-80 to the 1983-84 herring season, previously published (Haegele 1981, 1984a, b, c; Haegele and Hop Wo 1984: Haegele et al. 1982a, b; 1983), and information to the end of the 1984-85 herring season (June 30, 1985), not previously published.

Herring were tagged with external anchor tags beginning in November, 1979 and major taggings were made until December, 1983 throughout the British Columbia coast (Fig. 1). As well, some limited tagging was carried out in March 1985. Two principal stock aggregations were tagged: fall aggregations in feeding or winter holding areas and spring aggregations near the spawning grounds. Some inshore summer aggregations were also tagged (Table 1). Fall aggregations were tagged (1) in Browning Entrance (Area 5) in 1980: (2) in lower Johnstone Strait (Area 13) in 1979, 1980, 1982, and 1983: (3) in the lower Strait of Georgia in Area 17S from 1979 to 1983; and in Area 18 in 1979 and 1980: (4) in Juan de Fuca Strait (Area 19) in 1982: and (5) offshore the lower west coast of Vancouver Island (Areas 20, 21 and 23) in 1980 and 1981. Spring taggings were made (1) in the Queen Charlotte Islands (Areas 2E and 2W) in 1980 and 1981: (2) on the north coast (Areas 3 to 5) from 1980 to 1982: (3) in the central coast in Areas 6 to 8 in 1980, 1981, and 1985; and in Areas 9 and 10 in 1980 and 1981: (5) in Johnstone Strait (Areas 12 and 13) in 1980 and 1981: (6) in the Strait of Georgia (Areas 14, 15, 17N, 17S, and 18) in 1980 and 1981: and (7) on the west coast of Vancouver Island in Area 23 from 1980 to 1983; in Areas 24 and 25 in 1980, 1981, and 1983; in Area 26 in 1980; and in Area 27 in 1980 and 1983. Summer taggings were made in (1) lower Johnstone Strait (Area 13) in 1982 and 1983, and (2) the upper Strait of Georgia in Area 16 in 1982. There were 330,629 tagged herring released.

There have been 1909 tagged fish recovered. Recoveries were obtained principally from roe fisheries (roe) in the spring and food and bait fisheries (food) in the fall (Tables 2 and 3). In the spring there were also substantial recoveries from spawn-on-kelp (SonK) and vessel charter payment (charter) catches of ripe herring. Special permit catches for bait, aquarium food, etc. in the winter, subsequent to the food and bait fishery, also yielded substantial recoveries. A small number of tags were returned from salmon and cod stomachs, sport catches by jig, trawl tows and seine sets targetting on other species, and minor herring catches for special purposes. These recoveries were generally made in the winter period between Dec. 1 and Feb. 28 (winter) or in the summer period between April 1 and Nov. 11 (summer). Only the catches from sac roe fisheries, food and bait fisheries, and some charter catches could be estimated from hailed landings and sales slip data.

All taggings and recoveries are listed in Tables 4 to 14. Taggings are grouped by season (spring, summer, and fall) and by division (Queen Charlotte Islands, North Coast, Central Coast, Johnstone Strait, Strait of Georgia, and west coast of Vancouver Island) into tables. Within tables, taggings are listed by statistical area and year, and fall taggings in the Strait of Georgia are further segregated into taggings made prior to and after the food and bait fishery (pre-food and post-food, respectively).

Release information on location, date of tagging set, tagging method, type of tag, maturity of fish tagged in the spring, and the number of fish released (summed by tagging set or tow and by tagging) is given. Each tagging set or tow is identified by a unique year, letter, and number code (map reference) and the locations are plotted on maps in Figures 2 to 37. The sexual maturity of fish tagged in the spring is identified by a two letter code:

IY - mostly immature, young (2-yr-old) fish;
NY - large proportion of young (2- and 3-yr-old), nearly mature fish;
MY - large proportion of young (2- and 3-yr-old), fully mature fish;
NM - nearly mature fish that are two or more weeks from spawning;
FM - fully mature fish that will spawn within two weeks;
SP - spawning fish;
ST - spent fish.

The tagging method indicates the type of fishing gear with which the fish were obtained for tagging and whether they were single or double tagged:

SN - seine, single-tagged;
TR - trawl, double-tagged;
PD - bait or spawn-on-kelp pond, single tagged;
DT - seine, double-tagged.

The tag type decribes the length and colour of the tag used:

Long -I - 57 mm, international orange;
Short-G - 40 mm, green;
Short-I - 40 mm, international orange;
Short-O - 40 mm, orange;
Short-P - 40 mm, pink;
Short-W - 40 mm, white;
Short-Y - 40 mm, yellow.

Recovery information as follows is given: locality of fishery in which tag was recovered; fishery type, including type of gear used (code defined in Table 3); number of tags recovered, summed by tagging set or tow and by tagging; date of recovery; and the number of days a fish has been at large.

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Table 1. Summary of taggings and recoveries for external anchor tags (1979-85). Recoveries in parenthesis include tags from double tagged fish.

Area	Season	Year	No. of sets/tows with releases	No. of sets/tows with recoveries	No. of fish released	No. of fish recovered
Queen Charlotte Islands						
2W	Spring	1980	3	2	2858	3
	Spring	1981	7	1	4459	1
2E	Spring	1980	5	4	4861	10
	Spring	1981	17	11	9885	28
Total for district			32	18	22063	42
North Coast						
3,4N	Spring	1980	4	2	2432	4
	Spring	1981	5	4	2972	10
	Spring	1982	8	8	8281	29 (37)
5,4S	Spring	1980	6	2	4846	3
	Fall	1980	3	2	2982	7
	Spring	1981	13	6	9932	17
	Spring	1982	8	6	9162	37 (39)
Total for district			47	30	40607	107 (117)
Central Coast						
6	Spring	1980	3	2	2470	2
	Spring	1981	10	5	4953	5
	Spring	1985	1	1	1500	6
7	Spring	1980	5	3	3617	4
	Spring	1981	15	7	8914	12
	Spring	1985	7	7	6900	67
8	Spring	1980	2	1	1949	1
	Spring	1981	5	0	2448	0
	Spring	1985	1	0	500	0
9	Spring	1980	1	1	987	1
	Spring	1981	2	1	990	1
10	Spring	1980	2	0	982	0
	Spring	1981	1	0	993	0
Total for district			55	28	37203	99

Table 1 (cont'd)

Area	Season	Year	No. of sets/tows with releases	No. of sets/tows with recoveries	No. of fish released	No. of fish recovered
Johnstone Strait						
12	Spring	1980	3	1	1879	2
	Spring	1981	6	3	3455	3
13	Fall	1979	1	1	541	1
	Spring	1980	2	1	1037	7
	Fall	1980	8	4	3888	8
	Spring	1981	6	6	2941	60
	Summer	1982	1	1	497	1
	Fall	1982	13	10	11881	29
	Fall	1983	15	12	17619	73
Total for district			55	39	43738	184
Georgia Strait						
14	Spring	1980	5	2	3474	2
	Spring	1981	15	6	8364	9
15	Spring	1980	2	2	1676	7
	Spring	1981	3	2	1987	5
16	Summer	1982	4	0	1982	0
	Summer	1983	1	1	976	5
17N	Spring	1980	1	1	497	1
	Spring	1981	5	2	3492	2
17S	Fall (pre-fishery)	1979	2	2	1264	28
	Fall (post-fishery)	1979	6	3	2727	5
	Spring	1980	2	2	1913	5
	Fall (pre-fishery)	1980	7	7	3176	31
	Fall (post-fishery)	1980	5	3	2958	5
	Spring	1981	6	3	2945	3
	Fall (pre-fishery)	1981	8	8	9171	433
	Fall (post-fishery)	1981	6	6	10485	111
	Fall (pre-fishery)	1982	12	12	11039	223
	Fall (post-fishery)	1982	9	8	7756	40
	Fall (pre-fishery)	1983	2	2	1985	8
	Fall (post-fishery)	1983	15	13	17680	62

Table 1 (cont'd)

Area	Season	Year	No. of sets/tows with releases	No. of sets/tows with recoveries	No. of fish released	No. of fish recovered
Georgia Strait (cont'd)						
18	Fall (post-fishery)	1979	1	0	447	0
	Spring	1980	2	1	782	1
	Fall (pre-fishery)	1980	4	4	2466	15
	Spring	1981	6	2	2971	4
19	Fall	1982	4	2	3925	16
Total for district			133	94	106138	1021
West coast Vancouver Island						
WCVI	Fall	1980	16	10	14349	21
	Fall	1981	12	9	10391	41
23	Spring	1980	3	3	2913	6
	Spring	1981	6	4	2964	17
	Spring	1982	13	13	17860	248 (264)
	Spring	1983	6	4	6438	72
24	Spring	1980	4	2	3333	7
	Spring	1981	10	8	4437	16
	Spring	1983	6	2	6336	2
25	Spring	1980	2	1	1537	1
	Spring	1981	3	0	1992	0
	Spring	1983	4	4	3669	23
26	Spring	1980	1	1	948	1
27	Spring	1980	3	0	1956	0
	Spring	1983	1	1	1757	1
Total for district			90	62	80880	456 (472)
Total for coast			412	271	330629	1909 (1935)

Table 2 . Herring fisheries (hailed catch) in British Columbia, Alaska, and Washington State from which anchor tags were recovered or in which there was a potential for tag recovery (*). (GN=gillnet, SN=seine, TR=trawl, and MS=miscellaneous.)

Area	Location	Fishery	Period		Catch by gear (t)			
			From	To	GN	SN	TR&SN	MS
AK	S.E. Alaska	roe	01.03.82	31.03.82	Uk	Uk		
	S.E. Alaska	roe	01.03.83	31.03.83	Uk	Uk		
1	Langara Island	food	17.11.80	24.11.80			486*	
	Langara Island	food	15.11.81	27.11.81			437*	
	Shag Rock	food	15.11.82	03.12.82			122*	
	Area 1	summer	01.04.83	30.11.83				Uk
2W	Inskip Channel	roe	21.03.81	21.03.81		381*		
	Rennell Sound	roe	25.03.81	25.03.81		526*		
	Inskip Channel	roe	20.03.82	20.03.82		685*		
	Seal Inlet	roe	22.03.82	22.03.82		492*		
	Inskip Channel	roe	21.03.83	21.03.83		1334*		
2E	Skincuttle Inlet	roe	23.03.80	23.03.80		1492		
	Skincutle Inlet	roe	24.03.80	25.03.80	1239			
	Skincutle Inlet	roe	17.03.81	17.03.81		3500		
	Skincuttle Inlet	roe	18.03.81	20.03.81	1409			
	Atli Inlet	roe	24.03.81	24.03.81		685		
	Atli Inlet	roe	24.03.81	30.03.81	162			
	Area 2E	SonK	01.03.81	30.04.81		Uk		
	Area 2E	summer	01.04.81	30.11.81				Uk
	Juan Perez Sound	roe	14.03.82	14.03.82		2277		
	J. Perez, Skincut.	roe	20.03.82	22.03.82	1398			
	Atli Inlet	roe	22.03.82	22.03.82		249		
	Juan Perez Sound	roe	09.03.83	09.03.83		4563		
	Skincuttle Inlet	roe	15.03.83	15.03.83	998			
	Juan Perez Sound	roe	12.03.84	12.03.84		4627		
	Skincuttle Inlet	roe	14.03.84	14.03.84	536			
	Skincuttle Inlet	roe	11.03.85	11.03.85		4377*		
	Skincuttle Inlet	roe	25.03.85	26.03.85	1413			
3	Area 3	SonK	01.03 80	30.04.80		Uk		
	Area 3	summer	01.04.81	30.11.81				Uk
	Area 3	SonK	01.03.82	30.04.82		Uk		
	Steamer Passage	food	21.11.83	14.12.83			34*	
4	Big Bay	roe	26.03.84	30.03.84	2003			
	Big Bay	roe	26.03.85	28.03.85	3459*			

Table 2 (cont'd)

Area	Location	Fishery	Period		Catch by gear (t)			
			From	To	GN	SN	TR&SN	MS
5	Area 5	summer	01.04.80	30.11.80				Uk
	Browning Entrance	food	18.11.80	01.12.80			1806	
	Kitkatla Inlet	roe	27.03.81	27.03.81		1089		
	Kitkatla Inlet	roe	30.03.81	03.04.81	372			
	Area 5	charter	01.03.81	30.04.81		Uk		
	Area 5	SonK	01.03.81	30.04.81		Uk		
	Area 5	summer	01.04.81	30.11.81				Uk
	Browning Entrance	food	15.11.81	27.11.81			1817	
	Area 5	charter	01.03.82	30.04.82		Uk		
	Area 5	summer	01.04.82	30.11.82				Uk
	Area 5	charter	01.03.83	30.04.83		Uk		
	Area 5	SonK	01.03.83	30.04.83		Uk		
	Browning Entrance	food	15.11.83	14.12.83			107*	
	Kitkatla Inlet	roe	21.03.84	21.03.84		1665		
	Browning Entrance	food	01.10.84	09.12.84			123*	
	Kitkatla Inlet	roe	28.03.85	28.03.85		2728		
6	Aristazabal Island	food	02.12.80	10.12.80			295*	
	Weeteeam Bay	roe	17.03.81	18.03.81	1104*			
	Kitasu Bay	roe	18.03.81	20.03.81	200*			
	Area 6	charter	01.03.81	30.04.81		Uk		
	Area 6	summer	01.04.81	30.11.81				Uk
	Aristazabal Island	food	23.11.81	25.11.81			234*	
	Kitasu Bay	roe	21.03.82	22.03.82	369*			
	Price Island	roe	21.03.83	21.03.83	2268			
	Kitasu Bay	roe	27.03.84	29.03.84	679			
	Kitasu, Weeteeam	roe	31.03.85	01.04.85	(907)			
7	Area 7	summer	01.04.80	30.11.80				Uk
	Powell Anchorage	roe	14.03.81	16.03.81	718*			
	Area 7	charter	01.03.81	30.04.81		Uk		
	Cape Mark	roe	22.03.81	23.03.81	279*			
	Stryker Bay	roe	15.03.82	15.03.82		2381		
	Thompson Bay	roe	18.03.82	19.03.82	3062			
	Thompson Bay	roe	21.03.82	21.03.82	357			
	Thompson Bay	roe	15.03.83	15.03.83		1814		
	Thompson Bay	roe	23.03.83	23.03.83	1361			
	Higgins Passage	roe	16.03.84	17.03.84		3525		
	Powell Anchorage	roe	27.03.84	29.03.84	2257			
	Princess Alice I.	roe	27.03.84	29.03.84	555			
	Spiller Channel	roe	11.03.85	11.03.85		2762		
	Milbanke Sound	roe	21.03.85	01.04.85	(1054)			
	Area 7	charter	01.03.85	30.04.85		Uk		
10	Area 10	SonK	01.03.82	30.04.82		Uk		

Table 2 (cont'd)

Area	Location	Fishery	Period		Catch by gear (t)			
			From	To	GN	SN	TR&SN	MS
12	Area 12	summer	01.04.80	30.11.80				Uk
	Area 12	summer	01.04.81	30.11.81				Uk
13	Area 13	SonK	01.03.80	30.04.80		Uk		
	Deepwater Bay	food	09.01.80	18.01.80			1406	
	Deepwater Bay	food	25.11.80	02.12.80			91*	
	Area 13	SonK	01.03.81	30.04.81		Uk		
	Area 13	summer	01.04.81	30.11.81				Uk
	Deepwater Bay	food	30.11.81	30.11.81			91*	
	Deepwater Bay	food	15.11.82	07.12.82			45*	
	Area 13	winter	01.12.82	28.02.82				Uk
	Area 13	SonK	01.03.83	30.04.83		Uk		
	Deepwater Bay	food	21.11.83	28.11.83			150*	
	Area 13	winter	01.12.83	28.02.83				Uk
	Deepwater Bay	food	23.10.84	19.11.84			205*	
14	Area 14	summer	01.04.80	30.11.80				Uk
	Lambert Channel	roe	04.03.81	04.03.81		2615		
	Lambert Channel	roe	04.03.81	07.03.81	6372			
	Area 14	roe	05.03.82	06.03.82	5443			
	Area 14	summer	01.04.82	30.11.82				Uk
	Goose Spit	roe	27.02.83	27.02.83		1452		
	Lambert Channel	roe	27.02.83	01.03.83	8013			
	Tribune Bay	roe	09.03.84	10.03.84	5443			
	Lambert Channel	roe	11.03.84	11.03.84	2109			
	Lambert Channel	roe	06.03.85	06.03.85		2612*		
	Lambert Channel	roe	08.03.85	09.03.85	3344			
15	Area 15	SonK	01.03.80	30.04.80		Uk		
	Area 15	summer	01.04.80	30.11.80				Uk
	Area 15	SonK	01.03.81	30.04.81		Uk		
	Powell River	roe	04.03.83	05.03.83		2903		
	Area 15	SonK	01.03.83	30.04.83		Uk		
	Sliammon	roe	02.03.84	02.03.84		590		
	Sliammon	roe	04.03.84	04.03.84		3436		
16	Area 16	summer	01.04.81	30.11.81				Uk
17N	Nanoose Bay	charter	15.03.81	15.03.81		Uk		
	Nanoose Bay	roe	02.03.83	02.03 83		2087		
	Area 17N	charter	01.03.83	30.03.83		Uk		

Table 2 (cont'd)

Area	Location	Fishery	Period		Catch by gear (t)			
			From	To	GN	SN	TR&SN	MS
17S	Trincomali Channel	food	20.11.79	21.11.79			1788	
	Trincomali Channel	food	25.11.79	26.11.79			1344	
	Area 17S	winter	01.12.79	29.02.80				Uk
	Area 17S	summer	01.04.80	30.11.80				Uk
	Stuart Channel	food	25.11.80	25.11.80			3497	
	Trincomali Channel	food	02.12.80	02.12.80			1905	
	Area 17S	winter	01.12.80	28.02.81				Uk
	Area 17S	charter	01.03.81	30.04.81		Uk		
	Area 17S	summer	01.04.81	30.11.81				Uk
	Stuart Channel	food	17.11.81	17.11.81			1905	
	Trincomali Channel	food	23.11.81	24.11.81			2199	
	Trincomali Channel	food	30.11.81	30.11.81			1406	
	Area 17S	winter	01.12.81	28.02.82				Uk
	Pylades Channel	roe	07.03.82	08.03.82		3084		
	Stuart, Trincomali	food	15.11.82	07.12.82			1259	
	Area 17S	winter	01.12.82	28.02.83				Uk
	Yellow Point	charter	12.03.83	12.03.83		Uk		
	Stuart, Trincomali	food	21.11.83	30.11.83			487	
	Area 17S	winter	01.12.83	29.02.84				Uk
	De Courcy Island	charter	05.03.84	05.03.84		Uk		
	Stuart, Trincomali	food	07.11.84	03.12.84			452*	
18	Area 18	winter	01.12.83	29.02.84				Uk
19	Juan de Fuca	summer	01.04.81	30.11.81				Uk
	Juan de Fuca	winter	01.12.81	28.02.82				Uk
	Juan de Fuca	winter	01.12.82	28.02.83				Uk
	Juan de Fuca	summer	01.04.83	30.11.83				Uk
	Juan de Fuca	winter	01.12.83	29.02.84				Uk
21	Area 21	summer	01.04.81	30.11.81				Uk
23	Area 23	summer	01.04.80	30.11.80				Uk
	Barkley Sound	roe	11.03.81	11.03.81		3084		
	Barkley Sound	roe	15.03.81	16.03.81	562			
	Area 23	summer	01.04.81	30.11.81				Uk
	Forbes Island	charter	14.03.82	14.03.82		542		
	Barkley Sound	roe	17.03.82	18.03.82		3071		
	Area 23	summer	01.04.82	30.11.82				Uk
	Barkley Sound	roe	01.03.83	01.03.83		4627		
	Barkley Sound	charter	05.03.83	05.03.83		Uk		
	Barkley Sound	roe	08.03.84	08.03.84		5443		

Table 2 (cont'd)

Area	Location	Fishery	Period		Catch by gear (t)			
			From	To	GN	SN	TR&SN	MS
24	Lower Clayoquot	roe	07.03.80	08.03.80	816	2180		
	Lower Clayoquot	roe	15.03.81	16.03.81	1629			
	Clayoquot Sound	charter	18.03.81	18.03.81		Uk		
	Lower Clayoquot	roe	08.03.82	08.03.82		635		
	Lower Clayoquot	roe	08.03.82	09.03.82	803			
	Vargas Island	charter	14.03.82	14.03.82		Uk		
25	Esperanza Inlet	roe	02.03.80	05.03.80	1814			
	Area 26	summer	01.04.80	30.11.80				Uk
	Nootka Sound	roe	08.03.81	10.03.81		2722		
	Esperanza Inlet	roe	08.03.81	10.03.81	1023			
	Esperanza Inlet	roe	07.03.82	12.03.82	1905			
	Esperanza Inlet	roe	03.03.83	03.03.83	2223			
	Esperanza Inlet	roe	05.03.84	05.03.84	931*			
26	Area 26	summer	01.04.82	30.11.82				Uk
27	Winter Harbour	roe	03.03.80	09.03.80	680*			
	Winter Harbour	roe	06.03.81	13.03.81	676			
	Winter Harbour	roe	07.03.82	08.03.82		272*		
	Winter Harbour	roe	08.03.82	14.03.82	363*			
	Winter Harbour	roe	28.02.83	04.03.83	172*			
	Winter Harbour	roe	03.03.84	06.03.84	181*			
28	Vancouver Harbour	roe-Ms	01.03.84	30.03.84				Uk
WA	Washington	roe	01.05.80	15.05.80		Uk		
	Washington	summer	01.04.80	30.11.80				Uk
	Washington	summer	01.04.81	30.11.81				Uk
	Washington	summer	01.04.82	30.11.82				Uk

Table 3. Tag recoveries by type of fishing gear and fishery.

Code	Gear	Fishery	No. of returns
Sn-Ro	Seine	Sac-roe	588
Gn-Ro	Gillnet	Sac-roe	208
Uk-Ro	Unknown	Sac-roe	150
SonK	Seine	Spawn on kelp	86
Sn-Fo	Seine	Food and bait	378
Tr-Fo	Trawl	Food and bait	19
Uk-Fo	Unknown	Food and bait	56
Sn-Bt	Seine	Bait by special licence	18
Tr-Bt	Trawl	Bait by special licence	6
Uk-Bt	Unknown	Bait by special licence	3
Sn-Pt	Seine	Special purpose permit[1]	207
Tr-Pt	Trawl	Special purpose permit[1]	98
Uk-Pt	Unknown	Special purpose permit[1]	3
Sn-Ms	Seine	Miscellaneous[2]	18
Tr-Ms	Trawl	Miscellaneous[2]	16
Uk-Ms	Unknown	Miscellaneous[2]	3
Ms-Ms	Miscellaneous	Miscellaneous	6
Uk-Uk	Unknown	Unknown	7
S-gut	Stomach	Commercial and sport salmon	14
C-gut	Stomach	Commercial cod	1
Sport	Jig, etc.	Sport	24

[1]Permits were issued for charter payment, aquarium food, fund raising, ponding, etc.

[2]Miscellaneous fisheries are fisheries targetting on other species and permit and special licence catches or spawn on kelp catches that were not identified.

Table 4. Tag returns from spring taggings in the Queen Charlotte Islands (Figs. 2 and 3).

	RELEASE						RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
West coast Queen Charlotte Islands (Area 2W) - 1980 taggings											
A1	Seal Inlet	02/04/80	FM	SN	Long - I	969	Freeman Passage	Tr-Fo	1	19/11/80	231
							Locality Unknown	Sn-Ro	1	Uk/03/82	(718)
									2		
A2	Tuga Point	23/03/80	SP	Sn	Long - I	955			0		
A3	Sperm Bay	23/03/80	FM	SN	Long - I	934	Burnaby Strait	Sn-Ro	1	14/03/82	721
Total for tagging						2858			3		
West coast Queen Charlotte Islands (Area 2W) - 1981 taggings											
E1	Newcombe Inlet	28/03/81	FM	SN	Long - I	496			0		
E2	Newcombe Inlet	29/03/81	FM	SN	Long - I	493			0		
E3	Shields Bay	30/03/81	MY	SN	Long - I	495			0		
E4	Inskip Channel	29/03/81	MY	SN	Long - I	497			0		
E5	Inskip Channel	02/04/81	FM	SN	Long - I	989			0		
E6	Louscoone Inlet	25/03/81	ST	SN	Long - I	498			0		
E7	Flamingo Inlet	27/03/81	SP	SN	Long - I	991	Section Cove	Sn-Ro	1	12/03/84	1080
Total for tagging						4459			1		

Table 4 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
East coast Queen Charlotte Islands (Area 2E) - 1980 tagging											
A4	Nedden Island	07/04/80	ST	SN	Long - I	460	Locality Unknown	Sn-Ms	1	01/03/81	328
							Atli Inlet	Sport	1	05/05/81	393
									2		
A5	Nedden Island	08/04/80	SP	SN	Long - I	1448	Atli Inlet	Sn-Ro	1	24/03/81	350
							Brownins Entrance	Tr-Fo	1	18/11/81	589
									2		
A6	Burnaby Strait	25/03/80	FM	SN	Long - I	984	Bas Harbour	Gn-Ro	1	25/03/80	0
							Skincuttle Inlet	Sn-Ro	1	17/03/81	357
							Atli Inlet	Sn-Ro	1	24/03/81	364
							Juan Perez Sound	Sn-Ro	1	09/03/83	1075
									4		
A7	Huston Inlet	28/03/80	FM	SN	Long - I	990	Slim Inlet	Sn-Ms	1	28/03/80	0
							Slim Inlet	Gn-Ro	1	21/03/82	723
									2		
A8	Smith Point	28/03/80	FM	SN	Long - I	979			0		
Total for tagging						4861			10		

Table 4 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
East Coast Queen Charlotte Islands (Area 2E) - 1981 taggings											
E8	Haida Point	20/05/81	FM	SN	Long - I	500			0		
E9	Torrens Island	20/05/81	FM	SN	Long - I	500			0		
E10	Torrens Island	21/05/81	FM	SN	Long - I	500			0		
E11	Jewell Island	21/05/81	FM	SN	Long - I	498			0		
E12	Kitson Point	01/04/81	FM	SN	Long - I	494	Burnaby Strait	Sn-Ro	1	14/03/82	347
							Bag Harbour	Gn-Ro	1	25/03/85	1453
									2		
E13	Barge Point	08/04/81	FM	SN	Long - I	986	Kitkatla Inlet	Uk-Uk	1	Uk/05/81	(22)
							Cumshewa Inlet	S-gut	1	09/07/81	92
									2		
E14	Atli Inlet	26/03/81	NM	SN	Long - I	494	Atli Inlet	Gn-Ro	1	30/03/81	4
							Jedway	SonK	1	21/03/82	360
									2		
E15	Atli Inlet	11/04/81	FM	SN	Long - I	496	Locality Unknown	Sn-Ro	1	Uk/03/82	(344)
E16	Takelley Cove	28/03/81	UK	PD	Long - I	977	Takelley Cove	SonK	6	28/03/81	0
							Section Cove	SonK	1	31/03/82	368
									7		

Table 4 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
East Coast Queen Charlotte Islands (Area 2E) - 1981 tagging (cont'd)											
E17	Selwyn Inlet	02/04/81	FM	SN	Long - I	490	Locality Unknown	Uk-Ro	1	Uk/03/82	(346)
E18	Selwyn Inlet	02/04/81	FM	SN	Long - I	487			0		
E19	Selwyn Inlet	03/04/81	FM	SN	Long - I	496	Burnaby Strait	Sn-Ro	1	14/03/82	345
E20	Swan Bay	24/03/81	SP	SN	Long - I	496	Section Cove	SonK	1	24/03/82	365
E21	Swan Bay	24/03/81	SP	SN	Long - I	492	Jedway	SonK	1	21/03/82	362
							Section Cove	Sn-Ro	2	12/03/84	1083
									3		
E22	Swan Bay	25/03/81	SP	SN	Long - I	495			0		
E23	Bag Harbour	25/03/81	SP	SN	Long - I	988	Burnaby Strait	Sn-Ro	1	14/03/82	354
							Section Cove	SonK	1	24/03/82	364
							Section Cove	SonK	2	31/03/82	371
							Juan Perez Sound	Sn-Ro	1	09/03/83	714
									5		
E24	Alder Island	03/04/81	SP	SN	Long - I	496	Locality Unknown	Sn-Ro	1	Uk/03/82	(345)
							Atli Inlet	Sn-Ro	1	22/03/82	353
							Juan Perez Sound	Sn-Ro	1	09/03/83	705
									3		
Total for tagging						9885			28		

Table 5. Tag returns from spring taggings in the North Coast district (Figs. 4 to 7).

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 3 and upper Area 4 - 1980 tagging											
B1	Bath Point	27/03/80	FM	Sn	Long - I	483			0		
B2	Village Island	27/03/80	FM	SN	Long - I	481	Kitkatla Inlet	Sn-Ro	1	27/03/81	365
B3	Otter Anchorage	29/03/80	FM	SN	Long - I	979	Pearl Harbour	SonK	1	29/03/80	0
							Bonilla Rock	S-gut	1	22/06/80	85
							Work Channel	Uk-Ms	1	03/07/80	96
									3		
B4	Pearl Harbour	03/04/80	-	PD	Long - I	489			0		
Total for tagging						2432			4		
Area 3 and upper Area 4 - 1981 tagging											
F1	Stumaun Bay	24/03/81	SP	SN	Long - I	499	Browning Entrance	Uk-Fo	1	17/11/81	238
							White Rocks	Tr-Fo	1	20/11/81	241
									2		
F2	Stumaun Bay	24/03/81	SP	SN	Long - I	494	Flewin Point	Sn-Bt	1	14/05/81	51
							Pearl Harbour	SonK	1	29/03/82	370
									2		
F3	Stumaun Bay	25/03/81	SP	SN	Long - I	497	Browning Entrance	Tr-Fo	1	17/11/81	237
							Browning Entrance	Uk-Fo	1	17/11/81	237
									2		

Table 5 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 3 and upper Area 4 - 1981 tagging (cont'd)											
F4	Stumaun Bay	26/03/81	ST	SN	Long - I	491			0		
F5	Pearl Harbour	25/03/81	SP	SN	Long - I	991	Browning Entrance	Uk-Fo	1	17/11/81	237
							Browning Entrance	Sn-Fo	2	18/11/81	238
							Gurd Island	Sn-Ro	1	28/03/85	1463
									4		
Total for tagging						2972			10		
Area 3 and upper Area 4 - 1982 tagging											
C1	Steamer Pass	11/03/82	FM	SN	Short- W	996	Pearl Harbour	SonK	1	29/03/82	18
C2	Somerville Bay	12/03/82	FM	DT	Short- P	196	Pearl Harbour	SonK	1	29/03/82	17
				DT	Long - I	196	Pearl Harbour	SonK	1	29/03/82	17
				SN	Long - I	784	Pearl Harbour	SonK	3	29/03/82	17
				SN	Short- P	782	Pearl Harbour	SonK	2	29/03/82	17
				SN	Long - I	784	S. E. Alaska	Uk-Ro	1	25/03/83	378
						1762			7 (8)		
C3	Somerville Bay	18/03/82	FM	DT	Long - I	99	Pearl Harbour	SonK	2	29/03/82	11
				DT	Short- I	99	Pearl Harbour	SonK	2	29/03/82	11
				SN	Short- I	861	Pearl Harbour	SonK	4	29/03/82	11
						960			6 (8)		

Table 5 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 3 and upper Area 4 - 1982 tagging (cont'd)											
C4	Wales Passage	13/03/82	FM	DT	Long - I	98			0		
				DT	Short- Y	98			0		
				SN	Long - I	395	S. E. Alaska	Gn-Ro	1	24/03/82	11
				SN	Long - I	395	S. E. Alaska	Gn-Ro	1	28/03/82	15
				SN	Short- Y	400	Kitkatla Inlet	Sn-Ro	1	21/03/84	738
						893			3		
C5	Wales Passage	19/03/82	FM	DT	Long - I	97			0		
				DT	Short- W	97			0		
				SN	Short- W	399			0		
				SN	Long - I	399	Big Bay	Ms-Ms	1	13/04/82	25
						895			1		
C6	Union Inlet	14/03/82	FM	DT	Long - I	99			0		
				DT	Short- Y	99			0		
				SN	Short- Y	400			0		
				SN	Long - I	398	Pearl Harbour	SonK	1	29/03/82	15
						897			1		
C7	Birnie Island	14/03/82	FM	DT	Long - I	99	Maskelyne Island	Sn-Ms	1	20/03/82	6
				DT	Short- O	99	Maskelyne Island	Sn-Ms	1	20/03/82	6
				DT	Long - I	99	Pearl Harbour	SonK	1	27/03/82	13
				DT	Short- O	99	Pearl Harbour	SonK	1	27/03/82	13
				DT	Long - I	99	Pearl Harbour	SonK	1	29/03/82	15
				DT	Short- O	99	Pearl Harbour	SonK	2	29/03/82	15
				SN	Short- O	883	Pearl Harbour	SonK	1	29/03/82	15
						982			5 (8)		

Table 5 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 3 and upper Area 4 - 1982 tagging (cont'd)											
C8	Maskelyne Island	20/03/82	FM	SN	Long - I	399	Pearl Harbour	SonK	1	27/03/82	7
				SN	Short- W	399	Pearl Harbour	SonK	1	28/03/82	8
				DT	Long - I	98	Pearl Harbour	SonK	2	29/03/82	9
				DT	Short- W	98	Pearl Harbour	SonK	1	29/03/82	9
				DT	Long - I	98	Oval Bank	S-gut	1	01/07/82	103
				DT	Short- W	98	Oval Bank	S-gut	1	01/07/82	103
						896			5 (7)		
Total for tagging						8281			29 (37)		
Area 5 and lower Area 4 - 1980 tagging											
B5	Mason Point	12/04/80	Uk	SN	Long - I	1421	White Rocks	Tr-Fo	1	19/11/80	221
							Freeman Passage	Sn-Fo	1	23/11/80	225
									2		
B6	Mason Point	13/04/80	Uk	SN	Long - I	1448			0		
B7	Gurd Point	02/04/80	FM	SN	Long - I	490			0		
B8	Gurd Island	02/04/80	FM	SN	Long - I	497	Triple Islands	S-gut	1	01/07/80	90
B9	Gurd Island	02/04/80	IY	SN	Long - I	494			0		
B10	Billy Bay	02/04/80	FM	SN	Long - I	496			0		
Total for tagging						4846			3		

Table 5 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 5 and lower Area 4 - 1981 tagging											
F6	Chismore Passage	28/03/81	FM	SN	Long - I	986	Kitkatla Inlet	Gn-Ro	1	01/04/81	4
							Chismore Passage	Sn-Ms	1	01/04/81	4
							Island Point	SonK	2	15/04/81	18
							Bonilla Rock	Tr-Fo	1	18/11/81	235
							Browning Entrance	Tr-Fo	1	27/11/81	244
									6		
F7	Chismore Passage	29/03/81	FM	SN	Long - I	494	Island Point	SonK	2	15/04/81	17
							Kitkatla Inlet	Sn-Pt	1	28/03/83	729
									3		
F8	Elliot Island	29/03/81	FM	SN	Long - I	993	Island Point	SonK	2	15/04/81	17
							White Rocks	Tr-Fo	1	15/11/81	241
									3		
F9	Island Point	09/04/81	FM	SN	Long - I	993		Uk-Uk	0		
F10	Hevenor Inlet	03/04/81	FM	SN	Long - I	994	Locality Unknown		1	UK/Uk/Uk	-
F11	Gurd Island	03/04/81	FM	SN	Long - I	495	Clamshell Island	Sn-Pt	1	31/03/82	362
F12	Gurd Island	06/04/81	FM	SN	Long - I	998	Gurd Island	SonK	3	06/04/81	0
F13	Robert Island	05/04/84	FM	SN	Long - I	493			0		
F14	Robert Island	06/04/84	FM	SN	Long - I	499			0		

Table 5 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 5 and lower Area 4 - 1981 tagging (cont'd)											
F15	Clamshell Island	06/04/81	FM	SN	Long - I	497			0		
F16	Clamshell Island	06/04/81	FM	SN	Long - I	499			0		
F17	Kitkatla Creek	06/04/81	NM	SN	Long - I	996			0		
F18	Willis Bay	08/04/81	FM	SN	Long - I	995			0		
Total for tagging						9932			17		
Area 5 and lower Area 4 - 1982 tagging											
D1	Butler Cove	04/04/84	UK	DT	Long - I	195			0		
				DT	Short- W	97			0		
				DT	Short- I	98			0		
				SN	Long - I	798			0		
				SN	Short- W	397			0		
				SN	Short- I	400			0		
						1790			0		
D2	Butler Cove	07/04/82	UK	DT	Long - I	100			0		
				DT	Short- I	100			0		
				SN	Long - I	393			0		
				SN	Short- I	394			0		
						887			0		

Table 5 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 5 and lower Area 4 - 1982 tagging (cont'd)											
D3	Robert Island	23/03/82	FM	DT	Short- P	93			0		
				SN	Long - I	372			0		
				DT	Long - I	93	Clamshell Island	Sn-Pt	1	30/03/82	7
				SN	Short- P	376	Clamshell Island	Sn-Pt	2	31/03/82	8
						841			3		
D4	Snass Point	23/03/82	FM	DT	Long - I	99			0		
				DT	Short- P	99			0		
				SN	Short- P	394			0		
				SN	Long - I	400	Clamshell Island	Sn-Pt	1	30/03/82	7
				SN	Long - I	400	Clamshell Island	Sn-Pt	1	31/03/82	8
						893			2		
D5	Absalom Island	27/03/82	FM	DT	Short- Y	97			0		
				DT	Long - I	97	Clamshell Island	Sn-Pt	1	31/03/82	4
				SN	Long - I	398	Locality Unknown	Sn-Ro	1	Uk/Uk/Uk	-
				SN	Short- Y	397	Clamshell Island	Sn-Pt	1	31/03/82	4
						892			3		
D6	Gurd Island	28/03/82	FM	SN	Short- Y	395	Clamshell Island	Sn-Pt	1	31/03/82	3
				SN	Long - I	393	Clamshell Island	Sn-Pt	4	31/03/82	3
				DT	Long - I	99	Juan Perez Sound	Sn-Ro	1	09/03/83	346
				DT	Short- Y	99	Juan Perez Sound	Sn-Ro	1	09/03/83	346
						887			6 (7)		

Table 5 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 5 and lower Area 4 - 1982 taggins (cont'd)											
D7	Gurd Island	29/03/82	FM	DT	Long - I	100	Clamshell Island	Sn-Pt	1	31/03/82	2
				DT	Short- P	100	Clamshell Island	Sn-Pt	1	31/03/82	2
				SN	Long - I	700	Clamshell Island	Sn-Pt	8	31/03/82	2
				SN	Short- P	400	Clamshell Island	Sn-Pt	2	31/03/82	2
				SN	Short- P	400	Locality Unknown	Uk-Ro	1	Uk/03/83	(345)
						1200			12	(13)	
D8	Ness Islands	29/03/82	FM	DT	Long - I	191			0		
				DT	Short- W	96			0		
				DT	Short- P	95			0		
				SN	Long - I	789	Clamshell Island	Sn-Pt	6	31/03/82	2
				SN	Short- W	397	Clamshell Island	Sn-Pt	2	31/03/82	2
				SN	Short- P	395	Clamshell Island	Sn-Pt	1	31/03/82	2
				SN	Long - I	789	Dries Inlet	SonK	1	30/03/83	366
				SN	Long - I	789	Locality Unknown	Uk-Ro	1	Uk/03/84	(722)
						1772			11		
Total for taggins						9162			37	(39)	

Table 6. Tag returns from spring taggings in the Central Coast district (Figs. 8 to 10).

		RELEASE					RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 6 - 1980 tagging											
C1	Weeteeam Bay	24/03/80	FM	SN	Long - I	1482	Central Coast	Uk-Ro	1	27/03/84	1463
C2	Marvin Islands	28/03/80	FM	SN	Long - I	493	Locality Unknown	Uk-Ro	1	Uk/03/83	(1088)
C3	Marvin Islands	28/03/80	FM	SN	Long - I	495			0		
Total for tagging						2470			2		
Area 6 - 1981 tagging											
G1	Sue Channel	06/04/81	MM	SN	Long - I	498	Kemano	S-gut	1	09/07/81	94
G2	Kitasu Bay	22/03/81	ST	SN	Long - I	499			0		
G3	Wingate Point	25/03/81	ST	SN	Long - I	493			0		
G4	Parsons Anchorage	25/03/81	SP	SN	Long - I	499	Higgins Passage	Sn-Pt	1	09/04/81	15
G5	Wilby Point	25/03/81	SP	SN	Long - I	494	Cape Mark	Gn-Ro	1	19/03/82	359
G6	Larkin Point	26/03/81	SP	SN	Long - I	493	Parker Passage	Sn-Fo	1	24/11/81	243
G7	Thistle Passage	26/03/81	SP	SN	Long - I	492	Parker Passage	Sn-Fo	1	24/11/81	243
G8	Meyers Passage	02/04/81	MY	SN	Long - I	492			0		
G9	Higgins Passage	09/04/81	FM	SN	Long - I	495			0		
G10	Higgins Passage	09/04/81	FM	SN	Long - I	498			0		
Total for tagging						4953			5		

Table 6 (cont'd)

		RELEASE					RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 6 - 1985 tagging											
A1	Kitasu Bay	06/03/85	NM	SN	Short- Y	1500	Gurd Island	Sn-Ro	1	28/03/85	22
							Powell Anchorage	Gn-Ro	2	31/03/85	25
							Spiller Channel	Gn-Ro	1	31/03/85	25
							Central Coast	Gn-Ro	2	31/03/85	25
									6		
Total for tagging						1500			6		
Area 7 - 1980 tagging											
C4	Kimlock Point	18/03/80	MY	SN	Long - I	493			0		
C5	Dundivan Inlet	19/03/80	FM	SN	Long - I	493			0		
C6	Joassa Channel	20/03/80	FM	SN	Long - I	975	Spiller Channel	Sn-Ro	1	11/03/85	1816
C7	Houghton Islands	23/03/80	FM	SN	Long - I	980	Goose Island Bank,NE	Sn-Ms	1	27/05/80	65
							Gosling Rocks	S-gut	1	17/06/80	86
									2		
C8	Hoffman Bay	22/03/80	FM	SN	Long - I	676	Thompson Bay	Sn-Pt	1	17/03/81	360
Total for tagging						3617			4		
Area 7 - 1981 tagging											
G11	Kleatu Passage	02/04/81	NM	SN	Long - I	492			0		

Table 6 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 7 - 1981 tagging (cont'd)											
G12	Klemtu Passage	03/04/81	NM	SN	Long - I	499			0		
G13	Lambard Inlet	21/03/81	ST	SN	Long - I	492	Stryker Bay	Sn-Ro	1	15/03/82	359
G14	Berry Inlet	22/03/81	SP	SN	Long - I	499	Stryker Bay	Sn-Ro	1	15/03/82	358
							Cape Mark	Gn-Ro	1	18/03/82	361
									2		
G15	Powell Anchorage	24/03/81	ST	SN	Long - I	498			0		
G16	Thompson Bay (Head)	20/03/81	FM	SN	Long - I	494	Locality Unknown	Gn-Ro	1	Uk/03/82	(367)
							Locality Unknown	Uk-Ro	1	Uk/03/82	(367)
							Higgins Passage	Sn-Ro	1	16/03/84	1091
									3		
G17	Thompson Bay (Head)	20/03/81	FM	SN	Long - I	496	David Channel	Sn-Ro	1	18/03/82	363
G18	Thompson Bay (Head)	21/03/81	SP	SN	Long - I	985	Hardy Bay	Sport	1	28/08/81	160
							Locality Unknown	Sn-Ro	1	Uk/03/82	(359)
							Stryker Bay	Sn-Ro	1	15/03/82	359
									3		
G19	Idol Point	23/03/81	SP	SN	Long - I	493			0		
G20	St. John Harbour	24/03/81	ST	SN	Long - I	489			0		
G21	St. John Harbour	24/03/81	ST	SN	Long - I	493	Nanoose Bay	Sn-Ro	1	02/03/83	708

Table 6 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 7 - 1981 taggings (cont'd)											
G22	Cultus Sound	01/04/81	SP	PD	Long - I	500			0		
G23	Manley Island	29/03/81	FM	SN	Long - I	995			0		
G24	Manley Island	30/03/81	FM	SN	Long - I	498			0		
G25	Spitfire Island	30/03/81	FM	SN	Long - I	991	Ivory Island	Ms-Ms	1	12/03/85	1442
Total for taggings						8914			12		
Area 7 - 1985 taggings											
B1	Boddy Narrows	03/03/85	NM	SN	Short- Y	1000	Lambert Channel	Gn-Ro	1	08/03/85	5
							Spiller Channel	Sn-Ro	12	11/03/85	8
							Powell Anchorage	Gn-Ro	1	31/03/85	28
							Spiller Channel	Gn-Ro	1	31/03/85	28
							Central Coast	Gn-Ro	2	31/03/85	28
									17		
B2	Idol Point	05/03/85	NM	SN	Short- Y	500	Lambert Channel	Gn-Ro	1	09/03/85	4
							Spiller Channel	Sn-Ro	8	11/03/85	6
							Kitasu Bay	Gn-Ro	1	31/03/85	26
							Powell Anchorage	Gn-Ro	1	31/03/85	26
							Lockhart Bay	Gn-Ro	1	31/03/85	26
							Central Coast	Gn-Ro	1	31/03/85	26
									13		

Table 6 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 7 - 1985 tagging (cont'd)											
B3	Waskesiu Pass	06/03/85	NM	SN	Short- Y	1000	Spiller Channel	Sn-Ro	1	11/03/85	5
							Kitasu Bay	Gn-Ro	2	31/03/85	25
							Central Coast	Gn-Ro	2	31/03/85	25
									5		
B4	Dundivan Inlet	07/03/85	NM	SN	Short- Y	1500	Spiller Channel	Sn-Ro	7	11/03/85	4
							Dundivan Inlet	Sn-Pt	1	27/03/85	20
							Gurd Island	Sn-Ro	1	28/03/85	21
							Dundivan Inlet	Gn-Pt	1	30/03/85	23
							Kitasu Bay	Gn-Ro	1	31/03/85	24
							Spiller Channel	Gn-Ro	3	31/03/85	24
							Powell Anchorage	Gn-Ro	3	31/03/85	24
							Area 7	Gn-Ro	1	31/03/85	24
							Central Coast	Gn-Ro	3	31/03/85	24
									21		
B5	Waskesiu Pass	08/03/85	NM	SN	Short- Y	1000	Waskesiu Pass	Sn-Pt	2	22/03/85	14
B6	Boddy Narrows	08/03/85	NM	SN	Short- I	500	Dundivan Inlet	Sn-Pt	1	27/03/85	19
					Short- I	500	Kitasu Bay	Gn-Ro	1	31/03/85	23
					Short- I	500	Spiller Channel	Gn-Ro	1	31/03/85	23
					Short- Y	500	Powell Anchorage	Gn-Ro	1	31/03/85	23
					Short- Y	500	Central Coast	Gn-Ro	1	31/03/85	23
						1000			5		

Table 6 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 7 - 1985 taggings (cont'd)											
B7	Princess Alice I.	09/03/85	NM	SN	Short- Y	500	Kitasu Bay	Gn-Ro	1	31/03/85	22
				SN	Short- G	400	Thompson Bay	Gn-Ro	1	31/03/85	22
				SN	Short- Y	500	Thompson Bay	Gn-Ro	1	31/03/85	22
				SN	Short- Y	500	Powell Anchorage	Gn-Ro	1	31/03/85	22
						900			4		
Total for tagging						6900			67		
Area 8 - 1980 tagging											
C9	Keith Anchorage	20/03/80	MY	SN	Long - I	986	Thompson Bay	Gn-Ro	1	21/03/82	731
C10	Keith Anchorage	20/03/80	MY	SN	Long - I	963			0		
Total for tagging						1949			1		
Area 8 - 1981 tagging											
G26	Keith Anchorage	18/03/81	FM	SN	Long - I	489			0		
G27	Keith Anchorage	18/03/81	SP	SN	Long - I	495			0		
G28	Keith Anchorage	18/03/81	SP	SN	Long - I	484			0		
G29	Pruth Bay	18/03/81	FM	SN	Long - I	489			0		
G30	Fish Egg Inlet	27/03/81	FM	SN	Long - I	491			0		
Total for tagging						2448			0		

Table 6 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 8 - 1985 taggings											
C1	Kwakshua Channel	02/03/85	NM	SN	Short- Y	500			0		
Total for tagging						500			0		
Area 9 - 1980 taggings											
C11	Shotbolt Bay	26/03/80	IY	SN	Long - I	987	Area 7	Gn-Ro	1	28/03/84	1462
Total for tagging						987			1		
Area 9 - 1981 taggings											
G31	Goose Bay	28/03/81	UK	SN	Long - I	494			0		
G32	Sandell Bay	27/03/81	FM	SN	Long - I	496	Takush Harbour	SonK	1	20/03/82	358
Total for tagging						990			1		
Area 10 - 1980 taggings											
C12	Margaret Bay	24/03/80	MY	SN	Long - I	471			0		
C13	Anchor Bight	23/03/80	FM	PD	Long - I	511			0		
Total for tagging						982			0		
Area 10 - 1981 taggings											
G33	Takush Harbour	27/03/81	UK	PD	Long - I	993			0		
Total for tagging						993			0		

Table 7. Tag returns from spring taggings in Johnstone Strait (Figs. 11 and 12).

		RELEASE					RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 12 - 1980 tagging											
D1	Wakeman Sound	22/03/80	FM	SN	Long - I	480			0		
D2	Moore Bay	22/03/80	IY	SN	Long - I	470			0		
D3	Axe Point	20/03/80	MY	SN	Long - I	929	Bones Bay	Sn-Bt	1	05/05/80	46
							Minstrel Island	Sn-Bt	1	21/05/80	62
									2		
Total for tagging						1879			2		
Area 12 - 1981 tagging											
H1	Bend Island	13/03/81	NM	SN	Long - I	496			0		
H2	Bones Bay	14/03/81	NM	SN	Long - I	496	Parson Bay	Sn-Bt	1	01/06/81	79
H3	Kenneth Passage	17/03/81	MY	SN	Long - I	490			0		
H4	Meade Bay	17/03/81	MY	SN	Long - I	497	Locality Unknown	Sn-Ms	1	Uk/03/81	(0)
H5	Wakeman Sound	15/03/81	SP	SN	Long - I	495			0		
H6	Wakeman Sound	17/03/81	FM	SN	Long - I	981	Parson Bay	Sport	1	01/05/81	45
Total for tagging						3455			3		

Table 7 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 13 - 1980 tagging											
D4	Deepwater Bay	18/03/80	NM	Sn	Long - I	575			0		
D5	Kanish Bay	18/03/80	MY	SN	Long - I	462	Kanish Bay	SonK	4	14/04/80	27
							Granite Bay	SonK	2	28/04/80	41
							Cape Mudge	Sn-Ms	1	02/09/80	168
									7		
Total for tagging						1037			7		
Area 13 - 1981 tagging											
H7	Deepwater Bay	13/03/81	NM	SN	Long - I	489	Granite Bay	Sn-Pt	3	31/03/81	18
							Kanish Bay	Sn-Ms	1	31/03/81	18
							Bells Bay	Sport	2	Uk/04/81	(18)
							Bells Bay	SonK	1	06/04/81	24
							Lund	SonK	1	08/04/81	26
									8		
H8	Kanish Bay	13/03/81	MY	SN	Long - I	496	Granite Bay	Sn-Pt	10	31/03/81	18
							Kanish Bay	Sn-Ms	1	31/03/81	18
							Bells Bay	Sport	9	Uk./04/81	(18)
							Rebecca Spit	Sn-Pt	1	03/04/81	21
							Heriot Bay	Sn-Pt	1	03/04/81	21
							Bells Bay	SonK	17	06/04/81	24
							Deepwater Bay	Uk-Bt	1	01/05/81	49
									40		

Table 7 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 13 - 1981 tagging (cont'd)											
H9	Granite Bay	13/03/81	MY	SN	Long - I	483	Granite Bay	Sn-Pt	4	31/03/81	18
							Heriot Bay	Sn-Pt	1	03/04/81	21
							Bells Bay	SonK	1	06/04/81	24
									6		
J1	Heriot Bay	11/03/81	FM	SN	Long - I	492	Bells Bay	SonK	2	06/04/81	26
							Porlier Pass	Sport	1	04/08/81	146
									3		
J2	Rebecca Spit	11/03/81	SP	SN	Long - I	493	Bells Bay	SonK	1	06/04/81	26
							Sliammon Village	Sn-Ro	1	05/03/83	724
									2		
J3	Rebecca Spit	12/03/81	SP	SN	Long - I	488	Granite Bay	Sn-Pt	1	31/03/81	19
Total for tagging						2941			60		

Table 8. Tag returns from spring taggings in the Strait of Georgia (Figs. 13 and 14).

		RELEASE					RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 14 - 1980 tagging											
E1	Shingle Spit	11/03/80	ST	SN	Long - I	965			0		
E2	Buckley Bay	12/03/80	ST	SN	Long - I	547	Komas Bluff	S-gut	1	23/05/80	72
E3	Northwest Bay	13/03/80	SP	SN	Long - I	976	Harlier Pass	S-gut	1	06/05/80	54
E4	Northwest Bay	13/03/80	SP	SN	Long - I	496			0		
E5	Cottam Point	15/03/80	SP	SN	Long - I	490			0		
Total for tagging						3474			2		
Area 14 - 1981 tagging											
J4	Komas Bluff	07/03/81	SP	SN	Long - I	990	Lambert Channel	Gn-Ro	1	06/03/82	364
							Pylades Channel	Sn-Ro	1	08/03/82	366
									2		
J5	Komas Bluff	10/03/81	SP	SN	Long - I	495			0		
J6	Lambert Channel	08/03/81	SP	SN	Long - I	482			0		
J7	Comox Bar	08/03/81	ST	SN	Long - I	486			0		
J8	Comox Bar	10/03/81	SP	SN	Long - I	489	Juan De Fuca Canyon	Tr-Ms	1	26/03/81	16
J9	Chrome Island	09/03/81	SP	SN	Long - I	489	Lambert Channel	Gn-Ro	1	06/03/82	362
J10	Chrome Island	09/03/81	ST	SN	Long - I	496			0		

Table 8 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 14 - 1981 tagging (cont'd)											
J11	Qualicum Beach	10/03/81	ST	SN	Long - I	495			0		
J12	Qualicum Beach	10/03/81	ST	SN	Long - I	498	Trincomali Channel	Sn-Fo	1	24/11/81	259
J13	Qualicum Beach	10/03/81	ST	SN	Long - I	485	Locality Unknown	Uk-Ro	1	Uk/03/82	(360)
							Hornby Island	Gn-Ro	1	05/03/82	360
									2		
J14	Mistaken Island	11/03/81	SP	SN	Long - I	497			0		
J15	Mistaken Island	12/03/81	SP	SN	Long - I	493			0		
J16	Parksville	09/03/81	ST	SN	Long - I	490	Bowser	Gn-Ro	1	06/03/82	362
							Vancouver Harbour	Sport	1	Uk/03/84	(1086)
									2		
J17	Northwest Bay	11/03/81	ST	SN	Long - I	987			0		
J18	Northwest Bay	12/03/81	ST	SN	Long - I	492			0		
Total for tagging						8364			9		
Area 15 - 1980 tagging											
E6	Dinner Rock	09/03/80	FM	SN	Long - I	753	Lund	SonK	1	06/04/80	28
							Lund	Sn-Bt	1	05/05/80	57
									2		

Table 8 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 15 - 1980 taggins (cont'd)											
E7	Lund	12/03/80	SP	SN	Long - I	923	Lund	Sn-Bt	1	22/04/80	41
							Lund	Sn-Bt	1	24/04/80	43
							Copeland Islands	Sn-Bt	1	09/05/80	58
							Minstrel Island	Sn-Bt	1	21/05/80	70
							Copeland Islands	C-gut	1	24/06/80	104
									5		
Total for taggins						1676			7		
Area 15 - 1981 taggins											
J19	Scuttle Bay	06/03/81	SP	SN	Long - I	994	Lambert Channel	Gn-Ro	1	06/03/82	365
							Pylades Channel	Sn-Ro	1	08/03/82	367
									2		
J20	Lund	11/03/81	ST	SN	Long - I	494	Quathiaski Cove	Sport	1	29/05/81	79
							Stuart Island	Sn-Bt	1	Uk/09/81	(173)
							Shingle Point	Sn-Fo	1	30/11/81	264
									3		
J21	Westview	12/03/81	ST	SN	Long - I	499			0		
Total for taggins						1987			5		
Area 17N - 1980 taggins											
E8	Lantzville	13/03/80	SP	SN	Long - I	497	Lambert Channel	Gn-Ro	1	06/03/82	723
Total for taggins						497			1		

Table 8 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17N - 1981 tagging											
J25	Nanoose Bay Entrance	13/03/81	ST	SN	Long - I	499	Shingle Point	Sn-Fo	1	30/11/81	262
J26	Nanoose Bay	14/03/81	ST	SN	Long - I	995	Nanoose Bay	Sn-Pt	1	15/03/81	1
J27	Richard Point	15/03/81	ST	SN	Long - I	999			0		
J28	Richard Point	15/03/81	ST	SN	Long - I	500			0		
J29	Maude Island	15/03/81	ST	SN	Long - I	499			0		
Total for tagging						3492			2		
Area 17S - 1980 tagging											
E9	Yellow Point	14/03/80	SP	SN	Long - I	1432	Qualicum Beach	Gn-Ro	1	06/03/82	722
							Lambert Channel	Gn-Ro	1	06/03/82	722
							Cape Mark	Gn-Ro	1	19/03/82	735
									3		
E10	Yellow Point	14/03/80	SP	SN	Long - I	481	Lambert Channel	Gn-Ro	1	06/03/81	357
							William Head	Tr-Pt	1	11/11/81	607
									2		
Total for tagging						1913			5		

Table 8 (cont'd)

		RELEASE					RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1981 taggins											
J22	Porlier Pass	11/03/81	SP	SN	Long - I	497	Barkley Sound	Sn-Ro	1	01/03/83	720
J23	Parker Island	02/03/81	MY	SN	Long - I	494			0		
J24	Galiano Island	12/03/81	SP	SN	Long - I	497			0		
J30	Pylades Channel	01/03/81	FM	SN	Long - I	462	Porlier Pass	Sn-Ms	1	11/03/81	10
J31	Pylades Channel	10/03/81	MY	SN	Long - I	497			0		
J32	Coffin Point	12/03/81	SP	SN	Long - I	498	Trincomali Channel	Sn-Fo	1	23/11/81	256
Total for taggins						2945			3		
Area 18 - 1980 taggins											
E11	James Point	04/03/80	NM	SN	Long - I	327			0		
E12	Beaver Point	03/03/80	NM	SN	Long - I	455	Washington State	Sn-Ro	1	12/05/80	70
Total for taggins						782			1		
Area 18 - 1981 taggins											
J33	Portlock Point	04/03/81	MY	SN	Long - I	493	Shingle Point	Sn-Fo	1	30/11/81	271
							Strait of Georgia	Uk-Ro	1	Uk/03/84	(1100)
							Tribune Bay	Gn-Ro	1	09/03/84	1100
									3		

Table 8 (cont'd)

	RELEASE						RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 18 - 1981 tagging (cont'd)											
J34	Captain Passage	05/03/81	NM	SN	Long - I	493	Trincomali Channel	Sn-Fo	1	23/11/81	263
J35	Annette Point	11/03/81	MY	SN	Long - I	499			0		
J36	Navy Channel	03/03/81	MY	SN	Long - I	494			0		
J37	Navy Channel	03/03/81	MY	SN	Long - I	495			0		
J38	Navy Channel	11/03/81	MY	SN	Long - I	497			0		
Total for tagging						2971			4		

Table 9. Tag returns from spring taggings on the west coast of Vancouver Island (Figs. 15 to 20).

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 23 - 1980 tagging											
F1	Toquart Bay	15/03/80	FM	SN	Long - I	953	Washington State	S-gut	1	Uk/07/80	(107)
							Esperanza Inlet	Gn-Ro	2	10/03/82	725
							David Channel	Sn-Ro	1	17/03/82	732
									4		
F2	Lyall Point	17/03/80	FM	SN	Long - I	974	Chrow Islands	Sn-Ro	1	11/03/81	359
F3	Mayne Bay	17/03/80	FM	SN	Long - I	986	Porlier Pass	Sn-Fo	1	02/12/80	260
Total for tagging						2913			6		
Area 23 - 1981 tagging											
K1	Folger Island	02/03/81	NM	SN	Long - I	491	Locality Unknown	Uk-Ro	1	Uk/03/81	(3)
							Locality Unknown	Gn-Ro	2	05/03/81	3
							Esperanza Inlet	Gn-Ro	1	08/03/81	6
							Locality Unknown	Sn-Ro	2	08/03/81	6
							Nootka Sound	Sn-Ro	1	10/03/81	8
							Chrow Islands	Sn-Ro	5	11/03/81	9
							Cape Cook	S-gut	1	19/09/82	566
									13		
K2	Coaster Channel	12/03/81	MY	SN	Long - I	492			0		
K3	Coaster Channel	13/03/81	MY	SN	Long - I	497			0		
K4	Swale Rock	15/03/81	MY	SN	Long - I	492	Macoah Passage	Gn-Ro	1	15/03/81	0

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 23 - 1981 tagging (cont'd)											
K5	Mayne Bay	16/03/81	FM	SN	Long - I	497	David Channel	Sn-Ro	1	17/03/82	366
							David Channel	Sn-Ro	1	18/03/82	367
									2		
K6	Mayne Bay	17/03/81	FM	SN	Long - I	495	Forbes Island	Sn-Pt	1	14/03/82	362
Total for tagging						2964			17		
Area 23 - 1982 tagging											
E1	Loudoun Channel	27/02/82	FM	SN	Short- W	369			0		
				DT	Short- W	96			0		
				SN	Long - I	384	Forbes Island	Sn-Pt	1	14/03/82	15
				DT	Long - I	96	David Channel	Sn-Ro	1	18/03/82	19
				SN	Long - I	384	Barkley Sound	Sn-Ro	1	01/03/83	367
						849			3		
E2	Pinnacle Rock	04/03/82	FM	DT	Short- Y	98			0		
				SN	Long - I	783	West coast Van. Isl.	Uk-Ro	2	Uk/03/82	(0)
				SN	Short- Y	397	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(0)
				SN	Long - I	783	Vargas Island	Sn-Ro	1	08/03/82	4
				SN	Short- Y	397	Esperanza Inlet	Gn-Ro	1	10/03/82	6
				SN	Long - I	783	Forbes Island	Sn-Pt	2	14/03/82	10
				DT	Long - I	197	David Channel	Sn-Ro	1	17/03/82	13
				DT	Short- W	99	David Channel	Sn-Ro	1	17/03/82	13
				SN	Long - I	783	David Channel	Sn-Ro	1	17/03/82	13
				SN	Short- Y	397	David Channel	Sn-Ro	3	17/03/82	13
				SN	Long - I	783	David Channel	Sn-Ro	1	18/03/82	14

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 23 - 1982 tagging (cont'd)											
				SN	Short- Y	397	David Channel	Sn-Ro	1	18/03/82	14
				SN	Long - I	783	South East Corner	Tr-Pt	1	25/07/82	143
				SN	Long - I	783	Chrow Islands	Sn-Ro	1	08/03/84	734
				SN	Short- W	393	Chrow Islands	Sn-Ro	1	08/03/84	734
				SN	Long - I	783	Poole Inlet	Gn-Ro	1	14/03/84	740
						1770			18 (19)		
E3	Pinnacle Rock	04/03/82	FM	DT	Short- W	98			0		
				SN	Short- W	399			0		
				SN	Long - I	788	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(0)
				SN	Long - I	788	West coast Van. Isl.	Sn-Ro	1	Uk/03/82	(0)
				DT	Long - I	197	Vargas Island	Sn-Ro	1	08/03/82	4
				DT	Short- I	99	Vargas Island	Sn-Ro	1	08/03/82	4
				SN	Long - I	788	Vargas Island	Sn-Ro	1	08/03/82	4
				SN	Short- I	399	Esperanza Inlet	Gn-Ro	1	10/03/82	6
				SN	Long - I	788	Forbes Island	Sn-Pt	3	14/03/82	10
				SN	Long - I	788	David Channel	Sn-Ro	2	17/03/82	13
				SN	Long - I	788	David Channel	Sn-Ro	3	18/03/82	14
				SN	Long - I	788	Lambert Channel	Gn-Ro	1	28/02/83	361
				SN	Short- I	399	Locality Unknown	Uk-Ro	1	Uk/03/83	(361)
						1783			15 (16)		
E4	Pinnacle Rock	06/03/82	FM	DT	Long - I	192	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(0)
				SN	Long - I	798	West coast Van. Isl.	Uk-Ro	4	Uk/03/82	(0)
				SN	Short- P	797	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(0)
				SN	Short- P	797	West Coast Van. Isl.	Sn-Ro	1	Uk/03/82	(0)
				SN	Short- P	797	Vargas Island	Sn-Ro	1	08/03/82	2
				SN	Short- P	797	Vargas Island	Gn-Ro	2	09/03/82	3
				DT	Long - I	192	Forbes Island	Sn-Pt	1	14/03/82	8

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 23 - 1982 tagging (cont'd)											
				SN	Long - I	798	Forbes Island	Sn-Pt	7	14/03/82	8
				SN	Short- P	797	Forbes Island	Sn-Pt	4	14/03/82	8
				SN	Long - I	798	David Channel	Sn-Ro	9	17/03/82	11
				SN	Short- P	797	David Channel	Sn-Ro	4	17/03/82	11
				DT	Long - I	192	David Channel	Sn-Ro	3	18/03/82	12
				DT	Short- P	96	David Channel	Sn-Ro	1	18/03/82	12
				SN	Long - I	798	David Channel	Sn-Ro	9	18/03/82	12
				DT	Long - I	192	Barkley Sound	Sn-Ro	1	01/03/83	360
				SN	Short- P	797	Barkley Sound	Sn-Ro	1	01/03/83	360
						1787			49	(50)	
E5	Pinnacle Rock	07/03/82	FM	SN	Long - I	398	West coast Van. Isl.	Uk-Ro	2	Uk/03/82	(0)
				SN	Short- O	394	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(0)
				DT	Long - I	92	Forbes Island	Sn-Pt	2	14/03/82	7
				DT	Short- O	92	Forbes Island	Sn-Pt	2	14/03/82	7
				SN	Long - I	398	Forbes Island	Sn-Pt	3	14/03/82	7
				SN	Short- O	394	Forbes Island	Sn-Pt	2	14/03/82	7
				DT	Short- O	92	David Channel	Sn-Ro	1	17/03/82	10
				DT	Long - I	92	David Channel	Sn-Ro	1	17/03/82	10
				SN	Long - I	398	David Channel	Sn-Ro	1	17/03/82	10
				SN	Short- O	394	David Channel	Sn-Ro	4	17/03/82	10
				DT	Long - I	92	David Channel	Sn-Ro	1	18/03/82	11
				DT	Short- O	92	David Channel	Sn-Ro	1	18/03/82	11
				SN	Long - I	398	David Channel	Sn-Ro	4	18/03/82	11
				SN	Short- O	394	David Channel	Sn-Ro	1	18/03/82	11
				SN	Long - I	398	Locality Unknown	Uk-Ro	2	Uk/03/83	(359)
				SN	Long - I	398	Barkley Sound	Sn-Ro	1	01/03/83	359
						884			25	(29)	

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 23 - 1982 tagging (cont'd)											
E6	Chrow Islands	23/02/82	FM	DT	Short- Y	89			0		
				DT	Long - I	89	West Coast Van. Isl.	Sn-Ro	1	Uk/03/82	(6)
				SN	Long - I	386	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(6)
				SN	Short- Y	384	West coast Van. Isl.	Uk-Ro	2	Uk/03/82	(6)
				SN	Long - I	386	Forbes Island	Sn-Pt	1	14/03/82	19
				SN	Long - I	386	Vargas Island	Sn-Pt	1	14/03/82	19
						859			6		
E7	Chrow Islands	03/03/82	UK	SN	Long - I	301	Vargas Island	Gn-Ro	1	09/03/82	6
				DT	Short- 0	23	Forbes Island	Sn-Pt	1	14/03/82	11
				DT	Long - I	23	Forbes Island	Sn-Pt	1	14/03/82	11
				SN	Long - I	301	Forbes Island	Sn-Pt	1	14/03/82	11
				SN	Long - I	301	David Channel	Sn-Ro	1	17/03/82	14
				SN	Long - I	301	Barkley Sound	Sn-Ro	1	01/03/83	363
				SN	Short- 0	108	Nanoose Bay	Sn-Ro	1	02/03/83	364
						432			6 (7)		
E8	Chrow Islands	03/03/82	FM	SN	Long - I	893	West coast Van. Isl.	Uk-Ro	4	Uk/03/82	(0)
				SN	Long - I	893	West coast Van. Isl.	Sn-Ro	1	Uk/03/82	(0)
				SN	Short- Y	397	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(0)
				SN	Long - I	893	Vargas Island	Sn-Ro	1	08/03/82	5
				SN	Short- 0	200	Vargas Island	Sn-Ro	2	08/03/82	5
				SN	Long - I	893	Vargas Island	Gn-Ro	1	09/03/82	6
				DT	Long - I	96	Forbes Island	Sn-Pt	1	14/03/82	11
				SN	Long - I	893	Vargas Island	Sn-Pt	1	14/03/82	11
				SN	Short- 0	200	Forbes Island	Sn-Pt	1	14/03/82	11
				SN	Long - I	893	David Channel	Sn-Ro	1	17/03/82	14
				SN	Short- 0	200	David Channel	Sn-Ro	1	17/03/82	14
				DT	Long - I	96	David Channel	Sn-Ro	1	18/03/82	15

Table 9 (cont'd)

Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
		RELEASE					RECOVERY				
Area 23 - 1982 tagging (cont'd)											
				DT	Short- Y	96	David Channel	Sn-Ro	1	18/03/82	15
				SN	Long - I	893	David Channel	Sn-Ro	1	18/03/82	15
				SN	Long - I	893	Barkley Sound	Sn-Ro	1	01/03/83	363
				SN	Long - I	893	Poole Inlet	Gn-Ro	1	15/03/83	377
				SN	Long - I	893	Chrow Islands	Sn-Ro	1	08/03/84	735
						1586			20 (21)		
E9	Chrow Islands	05/03/82	FM	DT	Short- O	100			0		
				SN	Long - I	796	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(0)
				SN	Short- O	397	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(0)
				SN	Long - I	796	Vargas Island	Sn-Ro	1	08/03/82	3
				SN	Short- O	397	Vargas Island	Sn-Ro	1	08/03/82	3
				DT	Long - I	200	Esperanza Inlet	Gn-Ro	1	10/03/82	5
				DT	Short- I	100	Esperanza Inlet	Gn-Ro	1	10/03/82	5
				SN	Long - I	796	Forbes Island	Sn-Pt	3	14/03/82	9
				SN	Long - I	796	David Channel	Sn-Ro	1	17/03/82	12
				SN	Short- O	397	David Channel	Sn-Ro	1	17/03/82	12
				DT	Long - I	200	David Channel	Sn-Ro	1	18/03/82	13
				SN	Long - I	796	David Channel	Sn-Ro	1	18/03/82	13
				SN	Short- O	397	David Channel	Sn-Ro	3	18/03/82	13
				SN	Short- I	397	David Channel	Sn-Ro	1	18/03/82	13
				SN	Short- I	397	Locality Unknown	Uk-Ro	1	Uk/03/83	(361)
				DT	Long - I	200	Barkley Sound	Sn-Ro	1	01/03/83	361
				DT	Short- I	100	Barkley Sound	Sn-Ro	1	01/03/83	361
				SN	Long - I	796	Barkley Sound	Sn-Ro	1	01/03/83	361
				SN	Short- O	397	Barkley Sound	Sn-Ro	1	01/03/83	361
				SN	Short- I	397	Barkley Sound	Sn-Ro	1	01/03/83	361
						1790			21 (23)		

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 23 - 1982 tagging (cont'd)											
E10	Chrow Islands	06/03/82	FM	DT	Long - I	190	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(3)
				DT	Short- P	190	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(3)
				DT	Short- P	190	West coast Van. Isl.	Sn-Ro	1	Uk/03/82	(3)
				SN	Long - I	792	West coast Van. Isl.	Uk-Ro	2	Uk/03/82	(3)
				SN	Short- P	797	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(3)
				SN	Long - I	792	Vargas Island	Gn-Ro	1	09/03/82	3
				SN	Long - I	792	Forbes Island	Sn-Pt	3	14/03/82	8
				SN	Short- P	797	Forbes Island	Sn-Pt	1	14/03/82	8
				SN	Long - I	792	David Channel	Sn-Ro	4	17/03/82	11
				SN	Short- P	797	David Channel	Sn-Ro	3	17/03/82	11
				SN	Short- P	797	David Channel	Sn-Ro	1	18/03/82	12
				DT	Long - I	190	David Channel	Sn-Ro	1	18/03/82	12
				SN	Long - I	792	David Channel	Sn-Ro	2	18/03/82	12
				SN	Long - I	792	Locality Unknown	Uk-Ro	2	Uk/03/83	(360)
				DT	Long - I	190	Barkley Sound	Sn-Ro	1	01/03/83	360
				SN	Long - I	792	Barkley Sound	Sn-Ro	2	01/03/83	360
						1779			26	(27)	
E11	Lyall Point	20/02/82	FM	DT	Long - I	96			0		
				DT	Short- Y	96			0		
				SN	Short- Y	391			0		
				SN	Long - I	393	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(9)
				SN	Long - I	393	Forbes Island	Sn-Pt	1	14/03/82	22
				SN	Long - I	393	David Channel	Sn-Ro	2	17/03/82	25
				SN	Long - I	393	Barkley Sound	Sn-Ro	2	01/03/83	374
						880			6		

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 23 - 1982 tagging (cont'd)											
E12	Lyall Point	20/02/82	FM	DT	Long - I	95			0		
				DT	Short- W	95			0		
				SN	Long - I	769	West Coast Van. Isl.	Uk-Ro	2	Uk/03/82	(9)
				SN	Long - I	769	Vargas Island	Sn-Ro	1	08/03/82	16
				SN	Long - I	769	Vargas Island	Gn-Ro	1	09/03/82	17
				SN	Long - I	769	Forbes Island	Sn-Pt	6	14/03/82	22
				SN	Short- O	424	Forbes Island	Sn-Pt	1	14/03/82	22
				SN	Long - I	769	David Channel	Sn-Ro	1	17/03/82	25
				SN	Short- W	397	David Channel	Sn-Ro	1	17/03/82	25
				SN	Short- O	424	David Channel	Sn-Ro	1	17/03/82	25
				SN	Long - I	769	David Channel	Sn-Ro	2	18/03/82	26
				SN	Long - I	769	Locality Unknown	Uk-Ro	1	Uk/03/83	(373)
				SN	Short- O	424	Chrow Islands	Sn-Ro	1	08/03/84	746
						1685			18		
E13	Mayne Bay	22/02/82	FM	SN	Long - I	789	West coast Van. Isl.	Uk-Ro	3	Uk/03/82	(7)
				SN	Long - I	789	West coast Van. Isl.	Gn-Ro	1	Uk/03/82	(7)
				SN	Short- I	798	West coast Van. Isl.	Uk-Ro	1	Uk/03/82	(7)
				DT	Long - I	189	Vargas Island	Sn-Ro	1	08/03/82	14
				DT	Short- I	189	Vargas Island	Sn-Ro	1	08/03/82	14
				SN	Short- I	798	Vargas Island	Sn-Ro	1	08/03/82	14
				SN	Long - I	789	Vargas Island	Gn-Ro	1	09/03/82	15
				SN	Short- I	798	Vargas Island	Gn-Ro	1	09/03/82	15
				SN	Short- I	798	Esperanza Inlet	Gn-Ro	1	10/03/82	16
				DT	Long - I	189	Forbes Island	Sn-Pt	3	14/03/82	20
				DT	Short- I	189	Forbes Island	Sn-Pt	2	14/03/82	20
				SN	Long - I	789	Forbes Island	Sn-Pt	6	14/03/82	20

Table 9 (cont'd)

Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
		RELEASE					RECOVERY				
Area 23 - 1982 taggins (cont'd)											
				SN	Short- I	798	Forbes Island	Sn-Pt	1	14/03/82	20
				DT	Long - I	189	Forbes Island	Sn-Pt	1	14/03/82	20
				SN	Short- I	798	David Channel	Sn-Ro	2	17/03/82	23
				DT	Long - I	189	David Channel	Sn-Ro	1	18/03/82	24
				DT	Short- I	189	David Channel	Sn-Ro	2	18/03/82	24
				SN	Long - I	789	David Channel	Sn-Ro	5	18/03/82	24
				SN	Short- I	798	David Channel	Sn-Ro	4	18/03/82	24
				SN	Long - I	789	Stopper Islands	Sn-Ro	1	01/03/83	372
						1776			35 (39)		
Total for taggins						17860			248 (264)		
Area 23 - 1983 taggins											
E1	Coaster Channel	11/03/83	FM	SN	Long - I	992			0		
				SN	Short- P	986			0		
						1978			0		
E2	Forbes Island	24/02/83	FM	SN	Short- G	497	West coast Van. Isl.	Uk-Ro	1	Uk/03/83	(5)
							Barkley Sound	Sn-Ro	4	01/03/83	5
						497			5		
E3	St. Ines Island	26/02/83	FM	SN	Long - I	498	West coast Van. Isl.	Uk-Ro	6	Uk/03/83	(3)
				SN	Short- Y	497	West coast Van. Isl.	Uk-Ro	3	Uk/03/83	(3)
				SN	Long - I	498	Barkley Sound	Sn-Ro	13	01/03/83	3
				SN	Short- Y	497	Barkley Sound	Sn-Ro	3	01/03/83	3
				SN	Long - I	498	Barkley Sound	Sn-Pt	4	05/03/83	7

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 23 - 1983 taggings (cont'd)											
				SN	Long - I	498	Chrow Islands	Sn-Ro	2	08/03/84	375
						995			31		
E4	Shears Islands	27/02/83	FM	SN	Long - I	499	West coast Van. Isl.	Uk-Ro	8	Uk/03/83	(2)
				SN	Short- Y	500	West coast Van. Isl.	Uk-Ro	2	Uk/03/83	(2)
				SN	Long - I	499	Barkley Sound	Sn-Ro	14	01/03/83	2
				SN	Short- Y	500	Barkley Sound	Sn-Ro	2	01/03/83	2
				SN	Long - I	499	Barkley Sound	Sn-Pt	4	05/03/83	6
				SN	Long - I	499	Locality Unknown	Uk-Ro	1	Uk/03/84	(374)
				SN	Long - I	499	Chrow Islands	Sn-Ro	1	08/03/84	374
						999			32		
E5	Forbes Island	28/02/83	FM	SN	Short- W	499	West coast Van. Isl.	Uk-Ro	1	Uk/03/83	(1)
				SN	Short- Y	500	Barkley Sound	Sn-Ro	2	01/03/83	1
				SN	Short- Y	500	Toquart Bay	Sn-Pt	1	05/03/83	5
						999			4		
E6	Toquart Bay	06/03/83	FM	SN	Short- Y	497			0		
				SN	Short- W	473			0		
						970			0		
Total for taggings						6438			72		

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 24 - 1980 taggings											
F4	Leclaire Point	11/03/80	SP	SN	Long - I	969	Nootka Sound	Sn-Ro	1	08/03/81	362
							Washington State	Tr-Ms	1	29/06/81	475
							Atli Inlet	Sn-Ro	1	22/03/82	741
									3		
F5	Maurus Channel	12/03/80	ST	SN	Long - I	480			0		
F6	Maurus Channel	13/03/80	SP	SN	Long - I	933			0		
F7	Robert Point	13/03/80	SP	SN	Long - I	951	Locality Unknown	Gn-Ro	1	Uk/03/81	(357)
							Chrow Islands	Sn-Ro	1	11/03/81	363
							Tofino Inlet	Sn-Pt	1	18/03/81	370
							Locality Unknown	Uk-Ro	1	Uk/03/82	(718)
									4		
Total for taggings						3333			7		
Area 24 - 1981 taggings											
K7	Shelter Inlet	10/03/81	FM	SN	Long - I	487			0		
K8	Hootla Kootla	10/03/81	SP	SN	Long - I	500	Shelter Arm (Inlet)	Sn-Pt	3	18/03/81	8
K9	Hootla Kootla	11/03/81	FM	SN	Long - I	498	Shelter Arm (Inlet)	Sn-Pt	1	18/03/81	7
							Forbes Island	Sn-Pt	1	14/03/82	368
									2		

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 24 - 1981 taggins (cont'd)											
K10	Starling Point	11/03/81	FM	SN	Long - I	496	Maurus Channel	Sn-Pt	1	18/03/81	7
K11	Cypress Bay	05/03/81	FM	SN	Long - I	488	Maurus Channel	Gn-Ro	1	15/03/81	10
							Trincomali Channel	Sn-Fo	1	24/11/81	264
									2		
K12	Cypress Bay	07/03/81	FM	SN	Long - I	498	Tofino Inlet	Sn-Pt	1	07/03/81	0
							Shelter Arm (Inlet)	Sn-Pt	1	18/03/81	11
							Albert Head	Tr-Pt	1	20/01/82	319
							Barkley Sound	Sn-Pt	1	05/03/83	728
									4		
K13	Cypress Bay	08/03/81	FM	SN	Long - I	182	Albert Head	Tr-Pt	1	18/01/82	316
K14	Cypress Bay	08/03/81	FM	SN	Long - I	306	Tofino Inlet	Sn-Pt	1	18/03/81	10
							Locality Unknown	Uk-Ro	1	Uk/03/83	(722)
									2		
K15	Hecate Bay	08/03/81	FM	SN	Long - I	488	David Channel	Sn-Ro	1	18/03/82	375
K16	Hecate Bay	09/03/81	FM	SN	Long - I	494			0		
Total for taggins						4437			16		

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 24 - 1983 tagging											
F1	Steamer Cove	27/02/83	FM	SN	Short- Y	493			0		
				SN	Short- G	491			0		
						984			0		
F2	Millar Channel	26/02/83	FM	SN	Short- Y	497			0		
				SN	Short- G	498			0		
						995			0		
F3	Bawden Bay	26/02/83	FM	SN	Short- Y	352			0		
				SN	Short- G	56			0		
						408			0		
F4	Maurus Channel	04/03/83	FM	SN	Short- Y	980			0		
				SN	Short- G	495	Chrow Islands	Sn-Ro	1	08/03/84	369
						1475			1		
F5	Hecate Bay	04/03/83	FM	SN	Short- Y	988			0		
				SN	Short- I	497	Chrow Islands	Sn-Ro	1	08/03/84	369
						1485			1		
F6	Maurus Channel	07/03/83	FM	SN	Short- Y	490			0		
				SN	Short- I	499			0		
						989			0		
Total for tagging						6336			2		

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 25 - 1980 tagging											
F8	Outer Nuchatlitz	06/03/80	SP	SN	Long - I	1049	Locality Unknown	Uk-Ro	1	Uk/03/81	(367)
F9	Outer Nuchatlitz	06/03/80	Sp	Sn	Long - I	488			0		
Total for tagging						1537			1		
Area 25 - 1981 tagging											
K17	Zuciarte Channel	15/03/81	FM	SN	Long - I	500			0		
K18	Cook Channel	15/03/81	FM	SN	Long - I	495			0		
K19	Narvaez Island	16/03/81	FM	SN	Long - I	997			0		
Total for tagging						1992			0		
Area 25 - 1983 tagging											
G1	Anderson Point	07/03/83	UK	SN	Short- G	223			0		
				SN	Short- Y	495	Sliammon Village	Sn-Ro	1	04/03/84	362
				SN	Short- Y	495	Chrow Islands	Sn-Ro	1	08/03/84	366
						718			2		
G2	Centre Island	26/02/83	FM	SN	Short- Y	494			0		
				SN	Short- O	490	Esperanza Inlet	Gn-Ro	2	03/03/83	5
				SN	Short- O	490	Esperanza Inlet	Gn-Ro	2	04/03/83	6
						984			4		

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 25 - 1983 tagging (cont'd)											
G3	Rosa Island	27/02/83	FM	SN	Short- Y	487	West coast Van. Isl.	Uk-Ro	1	Uk/03/83	(4)
				SN	Short- O	489	West coast Van. Isl.	Uk-Ro	2	Uk/03/83	(4)
				SN	Short- O	489	Esperanza Inlet	Gn-Ro	1	03/03/83	4
				SN	Short- Y	487	Esperanza Inlet	Gn-Ro	2	04/03/83	5
				SN	Short- O	489	Esperanza Inlet	Gn-Ro	2	04/03/83	5
						976			8		
G4	Centre Island	27/02/83	UK	SN	Short- O	495	West coast Van. Isl.	Uk-Ro	2	Uk/03/83	(4)
				SN	Short- Y	496	Esperanza Inlet	Gn-Ro	1	03/03/83	4
				SN	Short- O	495	Esperanza Inlet	Gn-Ro	2	03/03/83	4
				SN	Short- Y	496	Esperanza Inlet	Gn-Ro	2	04/03/83	5
				SN	Short- O	495	Esperanza Inlet	Gn-Ro	2	04/03/83	5
						991			9		
Total for tagging						3669			23		
Area 26 - 1980 tagging											
F10	Nicolase Channel	07/03/80	SP	SN	Long - I	948	Clerke Peninsula	S-gut	1	09/07/80	124
Total for tagging						948			1		
Area 27 - 1980 tagging											
F11	McDougal Island	08/03/80	SP	SN	Long - I	483			0		
F12	Mathews Island	09/03/80	SP	SN	Long - I	496			0		

Table 9 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 27 - 1980 tagging (cont'd)											
F13	Greenwood Point	16/03/80	SP	SN	Long - I	977			0		
Total for tagging						1956			0		
Area 27 - 1983 tagging											
G5	Winter Harbour	13/03/83	UK	PD	Short- Y	989			0		
				PD	Short- G	768	Locality Unknown	Uk-Ro	1	Uk/03/84	(352)
						1757			1		
Total for tagging						1757			1		

Table 10. Tag returns from fall taggings in the North Coast district (Fig. 21).

RELEASE						RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 5 - 1980 taggings											
A1	Brownins Entrance	06/12/80		SN	Long - I	989	North coast Q.C.I.	Ms-Ms	1	22/08/83	989
A2	Brownins Entrance	06/12/80		SN	Long - I	995	Locality Unknown	Uk-Uk	1	Uk/Uk/Uk	-
							Atli Inlet	Sn-Ro	1	24/03/81	108
							Kitkatla Inlet	Sn-Ro	1	27/03/81	111
							Atli Inlet	SonK	1	28/03/81	112
							Brownins Entrance	Uk-Fo	1	Uk/11/81	(344)
							Juan Perez Sound	Sn-Ro	1	09/03/83	823
									6		
A3	Brownins Entrance	06/12/80		SN	Long - I	993			0		
Total for taggins						2982			7		

Table 11. Tag returns from fall taggings in Johnstone Strait (Figs 11 and 22 to 26).

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 13 - 1979 tagging											
Da	Deepwater Bay	17/01/80		SN	Long - I	541	Kanish Bay	SonK	1	14/04/80	88
Total for tagging						541			1		
Area 13 - 1980 tagging											
B1	Deepwater Bay	11/11/80		SN	Long - I	394			0		
B2	Deepwater Bay	13/11/80		SN	Long - I	512	Deepwater Bay	Ms-Ms	1	13/03/81	120
							Bells Bay	SonK	2	06/04/81	144
									3		
B3	Deepwater Bay	30/11/80		SN	Long - I	498			0		
B4	Deepwater Bay	30/11/80		SN	Long - I	500	Bells Bay	SonK	1	06/04/81	127
B5	Deepwater Bay	30/11/80		SN	Long - I	499			0		
B6	Deepwater Bay	30/11/80		SN	Long - I	497	Bells Bay	Sport	1	Uk/04/81	(121)
							St. Vincent Bay	Sn-Ms	1	28/04/81	149
									2		
B7	Deepwater Bay	09/12/80		SN	Long - I	495			0		
B8	Deepwater Bay	09/12/80		SN	Long - I	493	Granite Bay	Sn-Pt	1	31/03/81	112
							Lambert Channel	Gn-Ro	1	27/02/83	810
									2		
Total for tagging						3888			8		

Table 11 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 13 - 1982 tagging											
A1	Kanish Bay	09/11/82		SN	Short- I	985	Deepwater Bay	Sn-Bt	1	Uk/12/82	(21)
							Deepwater Bay	Sn-Ms	1	30/01/83	82
							Deepwater Bay	Sn-Ms	1	10/02/83	93
							Locality Unknown	Uk-Ro	1	Uk/03/83	(111)
							Deepwater Bay	SonK	1	10/04/83	152
									5		
A2	Kanish Bay	10/11/82		SN	Short- Y	473	Deepwater Bay	Sn-Ms	1	06/02/83	88
				SN	Long - I	499	Goose Spit	Sn-Ro	1	27/02/83	109
				SN	Long - I	499	Sliammon Village	Sn-Ro	1	05/03/83	115
				SN	Long - I	499	Savary Island	Ms-Ms	1	02/07/83	234
						972			4		
A3	Deepwater Bay	15/11/82		SN	Short- W	499	Deepwater Bay	Sn-Bt	1	Uk/12/82	(15)
				SN	Short- P	498	Sliammon Village	Sn-Ro	1	04/03/84	474
						997			2		
A4	Kanish Bay	17/11/82		SN	Long - I	499	Deepwater Bay	Uk-Uk	1	12/01/83	56
				SN	Long - I	499	Nanoose Bay	Sn-Ro	1	02/03/83	105
				SN	Short- Y	499	Sliammon Village	Sn-Ro	1	04/03/83	107
						998			3		
A5	Kanish Bay	17/11/82		SN	Short- Y	499			0		
				SN	Long - I	499	Lambert Channel	Gn-Ro	1	01/03/83	104
				SN	Long - I	499	Lund	SonK	1	10/04/83	144
						999			2		

Table 11 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 13 - 1982 tagging (cont'd)											
A6	Deepwater Bay	18/11/82		SN	Short- W	498			0		
				SN	Short- I	499			0		
						997			0		
A7	Deepwater Bay	22/11/82		SN	Short- W	499			0		
				SN	Short- I	499	Deepwater Bay	Uk-Uk	1	12/01/83	51
				SN	Short- I	499	Goose Spit	Sn-Ro	1	27/02/83	97
				SN	Short- I	499	Lambert Channel	Gn-Ro	1	28/02/83	98
				SN	Short- I	499	Barkley Sound	Sn-Ro	2	01/03/83	99
				SN	Short- I	499	Nanoose Bay	Sn-Ro	1	02/03/83	100
				SN	Short- I	499	Cecilia Island	Gn-Ro	1	23/03/83	121
				SN	Short- I	499	Sliammon Village	Sn-Ro	1	04/03/84	467
						998			8		
B1	Chonat Bay	11/11/82		SN	Short- Y	498	Deepwater Bay	SonK	1	10/04/83	150
B2	Chonat Bay	11/11/82		SN	Long - I	499			0		
				SN	Short- W	500			0		
						999			0		
B3	Chonat Bay	16/11/82		SN	Short- O	497			0		
				SN	Short- P	500			0		
						997			0		
B4	Chonat Bay	16/11/82		SN	Short- O	450	Sliammon Village	Sn-Ro	1	05/03/83	109

Table 11 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 13 - 1982 taggins (cont'd)											
B5	Chonat Bay	23/11/82		SN	Short- P	499			0		
				SN	Short- O	499	Chrow Islands	Sn-Ro	1	08/03/84	470
						998			1		
B6	Chonat Bay	23/11/82		SN	Short- O	498			0		
				SN	Short- P	496	Deepwater Bay	Sn-Bt	1	Uk/12/82	(7)
				SN	Short- P	496	Locality Unknown	Uk-Ro	1	Uk/03/83	(97)
						994			2		
Total for taggins						11881			29		
Area 13 - 1983 taggins											
A1	Deepwater Bay	08/11/83		SN	Short- Y	499	Sliammon Village	Sn-Ro	2	04/03/84	116
A2	Deepwater Bay	08/11/83		SN	Short- Y	997	Deepwater Bay	Sn-Bt	1	27/11/83	19
							Strait of Georgia	Uk-Ro	1	Uk/03/84	(116)
							Sliammon Village	Sn-Ro	4	04/03/84	116
							Tribune Bay	Gn-Ro	1	09/03/84	121
									7		
A3	Deepwater Bay	09/11/83		SN	Short- Y	992	Strait of Georgia	Uk-Ro	1	Uk/03/84	(115)
							Sliammon Village	Sn-Ro	2	04/03/84	115
									3		
A4	Deepwater Bay	16/11/83		SN	Short- Y	990			0		

Table 11 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 13 - 1983 tagging (cont'd)											
A5	Deepwater Bay	18/11/83		SN	Short- Y	995	Sliammon Village	Sn-Ro	1	04/03/84	106
							Chrow Islands	Sn-Ro	1	08/03/84	110
							Tribune Bay	Gn-Ro	1	09/03/84	111
									3		
A6	Deepwater Bay	18/11/83		SN	Short- Y	1465	Sliammon Village	Sn-Ro	3	04/03/84	106
A7	Deepwater Bay	28/11/83		SN	Short- Y	1971	Strait of Georgia	Uk-Ro	2	Uk/03/84	(96)
							Sliammon Village	Sn-Ro	12	04/03/84	96
							Chrow Islands	Sn-Ro	1	08/03/84	100
							Tribune Bay	Gn-Ro	3	09/03/84	101
									18		
A8	Deepwater Bay	28/11/83		SN	Short- Y	1477	Strait of Georgia	Uk-Ro	1	Uk/03/84	(96)
							Sliammon Village	Sn-Ro	8	04/03/84	96
							Chrow Islands	Sn-Ro	1	08/03/84	100
							Kitkatla Inlet	Sn-Ro	2	21/03/84	113
									12		
A9	Deepwater Bay	29/11/83		SN	Short- Y	1950	Sliammon Village	Sn-Ro	1	02/03/84	93
							Sliammon Village	Sn-Ro	13	04/03/84	95
							Kitkatla Inlet	Sn-Ro	1	21/03/84	112
									15		

Table 11 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 13 - 1983 taggins (cont'd)											
A10	Deepwater Bay	29/11/83		SN	Short-	Y 868	Strait of Georgia	Uk-Ro	1	Uk/03/84	(95)
							Locality Unknown	Uk-Ro	1	Uk/03/84	(95)
							Sliammon Village	Sn-Ro	2	04/03/84	95
							Tribune Bay	Gn-Ro	1	09/03/84	100
							Lambert Channel	Gn-Ro	1	11/03/84	102
									6		
A11	Kanish Bay	09/11/83		SN	Short-	Y 497	Sliammon Village	Sn-Ro	1	04/03/84	115
B1	Chonat Bay	21/11/83		SN	Short-	Y 1470	Sliammon Village	Sn-Ro	1	04/03/84	103
B2	Chonat Bay	21/11/83		SN	Short-	Y 1468	Sliammon Village	Sn-Ro	2	04/03/84	103
B3	Chonat Bay	22/11/83		SN	Short-	Y 988			0		
B4	Chonat Bay	22/11/83		SN	Short-	Y 992			0		
Total for taggins						17619			73		

Table 12. Tag returns from fall taggings in Georgia Strait (Figs 27 to 33).

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1979 pre-food fishery tagging											
G1	Parker Island	08/11/79		SN	Long - I	575	Porlier Pass	Uk-Fo	3	21/11/79	13
							Trincomali Channel	Uk-Fo	1	21/11/79	13
							Swanson Channel	Uk-Pt	1	01/12/79	23
							Lambert Channel	Sn-Ro	1	04/03/81	482
							Lambert Channel	Gn-Ro	2	05/03/81	483
									8		
G2	Secretary Islands	20/11/79		SN	Long - I	689	Porlier Pass	Uk-Fo	7	20/11/79	0
							Porlier Pass	Uk-Fo	8	21/11/79	1
							Trincomali Channel	Uk-Fo	1	21/11/79	1
							Trincomali Channel	Uk-Fo	1	25/11/79	5
							Trincomali Channel	Sn-Fo	1	26/11/79	6
							Trincomali Channel	Uk-Fo	1	26/11/79	6
							Trincomali Channel	Uk-Pt	1	08/01/80	49
									20		
Total for tagging						1264			28		
Area 17S - 1979 post-food fishery tagging											
G3	Secretary Islands	28/11/79		SN	Long - I	26			0		
G4	Hall Island	28/11/79		SN	Long - I	591	Porlier Pass	Sport	1	13/06/80	198
G5	Hall Island	28/11/79		SN	Long - I	100			0		
G6	Hall Island	29/11/79		SN	Long - I	586	Porlier Pass	Sport	1	28/04/80	151

Table 12 (cont'd)

		RELEASE					RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1979 post-food fishery taggins (cont'd)											
G7	Porlier Pass	30/11/79		SN	Long - I	987	Area 17S	Sn-Pt	2	08/12/79	8
							Washington State	Sn-Ro	1	05/05/80	157
									3		
G8	Shingle Point	08/01/80		SN	Long - I	437			0		
Total for tagging						2727			5		
Area 17S - 1980 pre-food fishery tagging											
C1	Trincomali Channel	19/11/80		SN	Long - I	299	Porlier Pass	Sn-Fo	2	02/12/80	13
C2	Trincomali Channel	19/11/80		SN	Long - I	493	Area 17S	Uk-Uk	1	Uk/12/80	(11)
							Locality Unknown	Tr-Ms	1	Uk/12/80	(11)
							Porlier Pass	Sn-Fo	1	02/12/80	13
							Granite Bay	Uk-Fo	1	Uk/01/81	(51)
									4		
C3	Trincomali Channel	19/11/80		SN	Long - I	498	Stuart Channel	Sn-Fo	1	25/11/80	6
							Porlier Pass	Sn-Fo	1	02/12/80	13
							Active Pass	Uk-Ms	1	21/02/81	94
							Trincomali Channel	Sn-Fo	1	23/11/81	369
							Pylades Channel	Sn-Ro	1	08/03/82	474
									5		

Table 12 (cont'd)

		RELEASE					RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1980 pre-food fishery tagging (cont'd)											
C5	Ruxton Island	26/11/80		SN	Long - I	397	Locality Unknown	Tr-Ms	1	Uk/12/80	(5)
							Porlier Pass	Sn-Fo	1	02/12/80	6
							Porlier Pass	Tr-Fo	1	02/12/80	6
							Albert Head	Tr-Pt	1	03/11/81	342
									4		
C6	Ruxton Island	27/11/80		SN	Long - I	500	Trincomali Channel	Sn-Fo	1	02/12/80	5
							Hall Island	Sn-Fo	2	02/12/80	5
							Porlier Pass	Sn-Fo	2	02/12/80	5
							Porlier Pass	Tr-Fo	1	02/12/80	5
							Locality Unknown	Uk-Ro	1	Uk/03/81	(97)
							Lambert Channel	Gn-Ro	1	05/03/81	98
							Trincomali Channel	Sn-Fo	1	23/11/81	361
									9		
C7	De Courcy Island	01/12/80		SN	Long - I	491	Locality Unknown	Uk-Ro	1	Uk/03/81	(93)
							Williams Beach	Uk-Ms	1	Uk/09/82	(638)
									2		
C8	De Courcy Island	02/12/80		SN	Long - I	498	Area 17S	Sn-Ms	1	07/12/80	5
							Locality Unknown	Uk-Ro	2	Uk/03/81	(92)
							Lambert Channel	Gn-Ro	1	06/03/81	94
							Stuart Channel	Sn-Fo	1	17/11/81	350
									5		
Total for tagging						3176			32		

Table 12 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1980 post-food fishery taggins											
C4	Porlier Pass	09/01/81		SN	Long - I	988	Lambert Channel	Gn-Ro	1	05/03/81	55
C9	De Courcy Island	08/01/81		SN	Long - I	491	Lambert Channel	Gn-Ro	2	05/03/81	56
							Stuart Channel	Sn-Fo	1	17/11/81	313
									3		
C10	De Courcy Island	08/01/81		SN	Long - I	495			0		
C11	Boulder Point	10/01/81		SN	Long - I	494			0		
C12	Yellow Point	10/01/81		SN	Long - I	490	Ruxton Pass	Sn-Ms	1	19/01/81	9
Total for taggins						2958			4		
Area 17S - 1981 pre-food fishery taggins											
B1	Porlier Pass	10/11/81		SN	Long - I	998	Shingle Point	Uk-Fo	1	Uk/11/81	(7)
							Locality Unknown	Uk-Fo	1	Uk/11/81	(7)
							Area 17S	Tr-Fo	1	Uk/11/81	(7)
							Stuart Channel	Tr-Fo	1	17/11/81	7
							Stuart Channel	Sn-Fo	2	17/11/81	7
							Trincomali Channel	Sn-Fo	7	23/11/81	13
							Trincomali Channel	Sn-Fo	2	24/11/81	14
							Reid Island	Sn-Fo	1	30/11/81	20
							Shingle Point	Sn-Fo	23	30/11/81	20
							Porlier Pass	Tr-Pt	1	17/01/82	68
							Ruxton Island	Sn-Pt	1	23/01/82	74
							Locality Unknown	Uk-Ro	1	Uk/03/82	(114)
							Bowser	Gn-Ro	1	05/03/82	115
							Lambert Channel	Gn-Ro	1	05/03/82	115

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1981 pre-food fishery taggins (cont'd)											
							Lambert Channel	Gn-Ro	2	06/03/82	116
							Pylades Channel	Sn-Ro	5	08/03/82	118
							Area 17S	Uk-Fo	1	Uk/12/82	(385)
							Wallace Island	Sn-Fo	1	01/12/82	386
							Area 17S	Sn-Fo	1	02/12/82	387
							Goose Spit	Sn-Ro	1	27/02/83	474
							Locality Unknown	Sn-Ro	1	Uk/03/83	(475)
							Yellow Point	Sn-Pt	1	12/03/83	487
									57		
B2	Porlier Pass	10/11/81		SN	Long - I	987	Shingle Point	Uk-Fo	3	Uk/11/81	(7)
							Stuart Channel	Sn-Fo	2	17/11/81	7
							Trincomali Channel	Sn-Fo	5	23/11/81	13
							Trincomali Channel	Sn-Fo	9	24/11/81	14
							Trincomali Channel	Uk-Fo	1	24/11/81	14
							Shingle Point	Sn-Fo	25	30/11/81	20
							Area 17S	Uk-Fo	1	30/11/81	20
							Trincomali Channel	Tr-Ms	1	Uk/01/82	(51)
							Ruxton Island	Sn-Pt	1	23/01/82	74
							Lambert Channel	Gn-Ro	1	05/03/82	115
							Lambert Channel	Gn-Ro	1	06/03/82	116
							Qualicum Beach	Gn-Ro	1	06/03/82	116
							Pylades Channel	Sn-Ro	1	07/03/82	117
							Pylades Channel	Sn-Ro	3	08/03/82	118
							David Channel	Sn-Ro	1	17/03/82	127
							Washington State	Tr-Ms	1	03/04/82	144
									57		

Table 12 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1981 pre-food fishery tagging (cont'd)											
B3	Ruxton Pass	09/11/81		SN	Long - I	999	Stuart Channel	Tr-Fo	2	17/11/81	8
							Stuart Channel	Sn-Fo	4	17/11/81	8
							Trincomali Channel	Sn-Fo	4	23/11/81	14
							Trincomali Channel	Sn-Fo	5	24/11/81	15
							Trincomali Channel	Uk-Fo	1	24/11/81	15
							Shingle Point	Sn-Fo	10	30/11/81	21
							Locality Unknown	Sn-Fo	1	30/11/81	21
							Trincomali Channel	Tr-Ms	1	Uk/01/82	(52)
							Walker Rock	Tr-Pt	1	16/01/82	68
							Ruxton Pass	Sn-Pt	1	15/02/82	98
							Strait of Georgia	Uk-Ro	1	Uk/03/82	(115)
							Locality Unknown	Gn-Ro	1	Uk/03/82	(117)
							Lambert Channel	Gn-Ro	4	06/03/82	117
							Qualicum Beach	Gn-Ro	1	06/03/82	117
							Pylades Channel	Sn-Ro	3	08/03/82	119
							Washington State	Tr-Ms	1	10/05/82	182
							Porlier Pass	Tr-Bt	1	Uk/12/82	(386)
							Lambert Channel	Gn-Ro	2	01/03/83	477
							Nanoose Bay	Sn-Ro	2	02/03/83	478
							Esperanza Inlet	Gn-Ro	1	03/03/83	479
							Sliammon Village	Sn-Ro	1	05/03/83	481
									48		
B4	Ruxton Pass	23/11/81		SN	Long - I	1998	Shingle Point	Uk-Fo	1	Uk/11/81	(7)
							Shingle Point	Sn-Fo	3	30/11/81	7
							Trincomali Channel	Tr-Ms	2	Uk/01/82	(38)
							Locality Unknown	Uk-Ro	2	Uk/03/82	(101)
							Lambert Channel	Gn-Ro	4	06/03/82	103
							Pylades Channel	Sn-Ro	2	07/03/82	104

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1981 pre-food fishery tagging (cont'd)											
							Pylades Channel	Sn-Ro	6	08/03/82	105
							Porlier Pass	Sn-Fo	1	24/11/82	366
							Lambert Channel	Gn-Ro	1	27/02/83	461
							Locality Unknown	Uk-Ro	3	Uk/03/83	(462)
							Barkley Sound	Sn-Ro	1	01/03/83	463
							Yellow Point	Sn-Pt	1	12/03/83	474
									27		
B11	Danger Reefs	09/11/81		SN	Long - I	499	Locality Unknown	Uk-Fo	1	Uk/11/81	(8)
							Stuart Channel	Sn-Fo	8	17/11/81	8
							Shingle Point	Sn-Fo	7	30/11/81	21
							Trincomali Channel	Tr-Ms	1	Uk/01/82	(52)
							Ruxton Pass	Sn-Ms	2	13/01/82	65
							Locality Unknown	Uk-Ro	1	Uk/03/82	(116)
							Bowser	Gn-Ro	1	05/03/82	116
							Lambert Channel	Gn-Ro	4	06/03/82	117
							Pylades Channel	Sn-Ro	4	08/03/82	119
							Lambert Channel	Gn-Ro	1	01/03/83	477
							Vancouver Harbour	Sport	1	Uk/03/84	(841)
									31		
B12	Danger Reefs	12/11/81		SN	Long - I	998	Area 17S	Uk-Fo	3	Uk/11/81	(5)
							Shingle Point	Uk-Fo	1	Uk/11/81	(5)
							Shingle Point	Sn-Fo	1	Uk/11/81	(5)
							Stuart Channel	Sn-Fo	5	17/11/81	5
							Stuart Channel	Tr-Fo	1	17/11/81	5
							Trincomali Channel	Sn-Fo	5	23/11/81	11
							Trincomali Channel	Sn-Fo	5	24/11/81	12

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1981 pre-food fishery tagging (cont'd)											
							Trincomali Channel	Uk-Fo	1	24/11/81	12
							Shingle Point	Sn-Fo	18	30/11/81	18
							Locality Unknown	Uk-Ro	1	Uk/03/82	(114)
							Lambert Channel	Gn-Ro	1	06/03/82	114
							Pylades Channel	Sn-Ro	1	07/03/82	115
							Pylades Channel	Sn-Ro	1	08/03/82	116
							Locality Unknown	Uk-Ro	2	Uk/03/83	(473)
									46		
B13	Danger Reefs	16/11/81		SN	Long - I	996	Shingle Point	Uk-Fo	1	Uk/11/81	(1)
							Stuart Channel	Sn-Fo	1	17/11/81	1
							Trincomali Channel	Sn-Fo	4	23/11/81	7
							Trincomali Channel	Sn-Fo	12	24/11/81	8
							Shingle Point	Sn-Fo	14	30/11/81	14
							De Courcy Island	Sn-Pt	1	09/01/82	54
							Lambert Channel	Gn-Ro	3	06/03/82	110
							Pylades Channel	Sn-Ro	4	08/03/82	112
							Hall Island	Sn-Pt	1	03/12/82	382
							Sliammon Village	Sn-Ro	1	04/03/84	838
									42		
B14	Reid Island	24/11/81		SN	Long - I	1696	Shingle Point	Uk-Fo	6	Uk/11/81	(6)
							Shingle Point	Sn-Fo	1	Uk/11/81	(6)
							Shingle Point	Sn-Fo	89	30/11/81	6
							Shingle Point	Uk-Fo	1	30/11/81	6
							Danger Reefs	Sn-Pt	1	04/12/81	10
							Reid Island	Sn-Pt	1	04/12/81	10
							Trincomali Channel	Tr-Pt	1	13/01/82	50

Table 12 (cont'd)

RELEASE						RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1981 pre-food fishery tagging (cont'd)											
							Porlier Pass	Tr-Pt	1	18/01/82	55
							Locality Unknown	Uk-Ro	2	Uk/03/82	(97)
							Locality Unknown	Sn-Ro	1	Uk/03/82	(97)
							Lambert Channel	Gn-Ro	1	06/03/82	102
							Pylades Channel	Sn-Ro	3	07/03/82	103
							Pylades Channel	Sn-Ro	12	08/03/82	104
							David Channel	Sn-Ro	1	18/03/82	114
							Area 17S	Uk-Fo	1	01/12/82	372
							Porlier Pass	Tr-Bt	1	Uk/12/82	(371)
							Nanoose Bay	Sn-Ro	2	02/03/83	463
									125		
Total for tagging						9171			433		
Area 17S - 1981 post-food fishery tagging											
B5	Ruxton Pass	02/12/81		SN	Long - I	1997	Danger Reefs	Sn-Pt	1	12/12/81	10
							Ruxton Island	Sn-Pt	2	23/01/82	52
							Lambert Channel	Gn-Ro	9	06/03/82	94
							Pylades Channel	Sn-Ro	11	08/03/82	96
							David Channel	Sn-Ro	1	18/03/82	106
							Albert Head	Tr-Pt	1	12/11/82	345
							Lambert Channel	Gn-Ro	2	27/02/83	452
							Locality Unknown	Uk-Ro	1	Uk/03/83	(453)
							Vancouver Harbour	Sport	1	Uk/03/84	(818)
									29		

Table 12 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1981 post-food fishery tagging (cont'd)											
B6	Ruxton Pass	02/12/81		SN	Long - I	1998	Danger Reefs	Sn-Pt	2	04/12/81	2
							Danger Reefs	Sn-Pt	1	14/12/81	12
							Lambert Channel	Gn-Ro	1	05/03/82	93
							Lambert Channel	Gn-Ro	4	06/03/82	94
							Pylades Channel	Sn-Ro	1	07/03/82	95
							Pylades Channel	Sn-Ro	13	08/03/82	96
							Porlier Pass	Sn-Fo	1	22/11/82	355
							Porlier Pass	Sn-Fo	1	24/11/82	357
							Porlier Pass	Sn-Pt	1	12/01/83	406
							Lambert Channel	Gn-Ro	1	27/02/83	452
							Lambert Channel	Gn-Ro	1	28/02/83	453
							Locality Unknown	Uk-Ro	2	Uk/03/83	(453)
									29		
B7	Ruxton Pass	07/12/81		SN	Long - I	996	Trincomali Channel	Tr-Ms	1	Uk/01/82	(24)
							Pylades Channel	Sn-Ro	2	07/03/82	90
							Pylades Channel	Sn-Ro	6	08/03/82	91
									9		
B8	Ruxton Pass	07/12/81		SN	Long - I	1998	Trincomali Channel	Tr-Pt	1	29/12/81	22
							De Courcy Island	Sn-Pt	1	11/01/82	35
							Lambert Channel	Gn-Ro	1	06/03/82	89
							Pylades Channel	Sn-Ro	1	07/03/82	90
							Pylades Channel	Sn-Ro	3	08/03/82	91
							Goose Spit	Sn-Ro	1	27/02/83	447
							Locality Unknown	Uk-Ro	1	Uk/03/83	(448)
							Barkley Sound	Sn-Ro	1	01/03/83	449
									10		

Table 12 (cont'd)

RELEASE							RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1981 post-food fishery tagging (cont'd)											
B9	Ruxton Pass	14/12/81		SN	Long - I	1498	Porlier Pass	Tr-Pt	1	17/01/82	34
							Pylades Channel	Sn-Ro	1	07/03/82	83
							Pylades Channel	Sn-Ro	7	08/03/82	84
									9		
B10	Ruxton Pass	14/12/81		SN	Long - I	1998	Trincomali Channel	Tr-Pt	1	29/12/81	15
							De Courcy Island	Sn-Pt	1	11/01/82	28
							Trincomali Channel	Tr-Pt	1	13/01/82	30
							Lambert Channel	Gn-Ro	2	06/03/82	82
							Pylades Channel	Sn-Ro	17	08/03/82	84
							Stryker Bay	Sn-Ro	1	15/03/82	91
							Locality Unknown	Uk-Ro	2	Uk/03/83	(442)
									25		
Total for tagging						10485			111		
Area 17S - 1982 pre-food fishery tagging											
C1	Chemainus	15/11/82		SN	Long - I	1860	Porlier Pass	Sn-Fo	2	22/11/82	7
							Reid Island	Sn-Fo	1	23/11/82	8
							Porlier Pass	Sn-Fo	4	24/11/82	9
							Area 17S	Uk-Fo	2	Uk/12/82	(15)
							Area 17S	Sn-Fo	2	Uk/12/82	(15)
							Porlier Pass	Tr-Bt	1	Uk/12/82	(15)
							Area 17S	Sn-Pt	1	15/12/82	30
							Porlier Pass	Tr-Pt	2	15/01/83	61
							Link Island	Sn-Pt	2	04/02/83	81
							Lambert Channel	Gn-Ro	3	27/02/83	104

Table 12 (cont'd)

RELEASE						RECOVERY				
Map Ref.	Locality	Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1982 pre-food fishery tagging (cont'd)											
							Goose Spit	Sn-Ro	3	27/02/83	104
							Lambert Channel	Gn-Ro	1	28/02/83	105
							Strait of Georgia	Sn-Ro	1	Uk/03/83	(105)
							Locality Unknown	Uk-Ro	6	Uk/03/83	(105)
							Lambert Channel	Gn-Ro	1	01/03/83	106
							Barkley Sound	Sn-Ro	2	01/03/83	106
							Nanoose Bay	Sn-Ro	2	02/03/83	107
							Esperanza Inlet	Gn-Ro	1	03/03/83	108
									37		
C2	Secretary Islands	23/11/82		SN	Long - I	450	Secretary Islands	Sn-Fo	2	23/11/82	0
							Porlier Pass	Sn-Fo	1	24/11/82	1
							Reid Island	Sn-Fo	1	26/11/82	3
							Reid Island	Sn-Fo	2	30/11/82	7
							Hall Island	Sn-Fo	1	30/11/82	7
							Hall Island	Sn-Fo	1	01/12/82	8
							Area 17S	Sn-Fo	1	01/12/82	8
							Hall Island	Sn-Fo	1	03/12/82	10
							Secretary Islands	Sn-Fo	1	03/12/82	10
							Area 17S	Sn-Fo	1	03/12/82	10
							Area 17S	Sn-Pt	1	14/12/82	21
							Porlier Pass	Tr-Pt	1	Uk/01/83	(38)
							Lambert Channel	Gn-Ro	1	28/02/83	97
							Locality Unknown	Uk-Ro	1	Uk/03/83	(97)
							Strait of Georgia	Sn-Ro	3	Uk/03/83	(97)
							Nanoose Bay	Sn-Ro	1	02/03/83	99
							Sliammon Village	Sn-Ro	1	05/03/83	102
							Juan De Fuca Strait	Tr-Ms	1	19/03/83	116
							Locality Unknown	Uk-Ro	1	Uk/03/84	(465)
									23		

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1982 pre-food fishery tagging (cont'd)											
C3	Hall Island	24/11/82		SN	Long - I	394	Hall Island	Sn-Fo	1	24/11/82	0
				SN	Short- W	494	Reid Island	Sn-Fo	1	30/11/82	6
				SN	Short- W	494	Hall Island	Sn-Fo	1	01/12/82	7
				SN	Long - I	394	Hall Island	Sn-Pt	1	03/12/82	9
				SN	Short- W	494	Denman Island	Gn-Ro	1	27/02/83	95
				SN	Long - I	394	Locality Unknown	Uk-Ro	3	Uk/03/83	(96)
				SN	Short- W	494	Locality Unknown	Uk-Ro	2	Uk/03/83	(96)
				SN	Long - I	394	Lambert Channel	Gn-Ro	1	01/03/83	97
				SN	Long - I	394	Barkley Sound	Sn-Ro	1	01/03/83	97
				SN	Long - I	394	Nanoose Bay	Sn-Ro	2	02/03/83	98
						888			14		
C4	Wallace Island	28/11/82		SN	Long - I	496	Wallace Island	Sn-Fo	2	28/11/82	0
				SN	Long - I	496	Wallace Island	Sn-Fo	1	01/12/82	3
				SN	Long - I	496	Area 17S	Uk-Fo	1	01/12/82	3
				SN	Long - I	496	Reid Island	Uk-Bt	1	02/12/82	4
				SN	Long - I	496	Wallace Island	Sn-Pt	1	03/12/82	5
				SN	Long - I	496	Hall Island	Sn-Pt	1	03/12/82	5
				SN	Short- G	989	Hall Island	Sn-Pt	1	11/12/82	13
				SN	Long - I	496	Porlier Pass	Tr-Pt	1	Uk/01/83	(33)
				SN	Short- G	989	Porlier Pass	Tr-Pt	1	Uk/01/83	(33)
				SN	Long - I	496	Porlier Pass	Tr-Pt	1	12/01/83	45
				SN	Long - I	496	Lambert Channel	Gn-Ro	1	27/02/83	91
				SN	Long - I	496	Strait of Georgia	Sn-Ro	1	Uk/03/83	(92)
				SN	Long - I	496	Locality Unknown	Uk-Ro	1	Uk/03/83	(92)
				SN	Short- G	989	Lambert Channel	Gn-Ro	1	01/03/83	93
				SN	Long - I	496	Lambert Channel	Gn-Ro	1	11/03/84	468
						1485			16		

Table 12 (cont'd)

RELEASE						RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1982 pre-food fishery tagging (cont'd)											
C5	Wallace Island	29/11/82		SN	Short- P	988	Wallace Island	Sn-Fo	2	29/11/82	0
							Secretary Islands	Sn-Fo	1	30/11/82	1
							Hall Island	Sn-Fo	1	01/12/82	2
							Area 17S	Sn-Fo	2	01/12/82	2
							Area 17S	Sn-Fo	1	02/12/82	3
							Porlier Pass	Tr-Pt	4	Uk/01/83	(32)
							Porlier Pass	Sn-Pt	1	11/01/83	43
							Porlier Pass	Tr-Pt	1	12/01/83	44
							Goose Spit	Sn-Ro	1	27/02/83	90
							Lambert Channel	Gn-Ro	1	27/02/83	90
							Locality Unknown	Uk-Ro	2	Uk/03/83	(91)
							Barkley Sound	Sn-Ro	1	01/03/83	92
							Nanoose Bay	Sn-Ro	2	02/03/83	93
							Sliammon Village	Sn-Ro	2	05/03/83	96
									22		
C7	Scott Island	09/11/82		SN	Long - I	499	Ruxton Pass	Tr-Fo	1	29/11/82	20
				SN	Long - I	499	Ruxton Island	Uk-Pt	1	04/12/82	25
				SN	Long - I	499	Porlier Pass	Tr-Pt	1	Uk/01/83	(52)
				SN	Long - I	499	Porlier Pass	Tr-Pt	1	12/01/83	64
				SN	Short- W	450	Strait of Georgia	Sn-Ro	1	Uk/03/83	(111)
				SN	Short- W	450	Strait of Georgia	Uk-Ro	1	Uk/03/83	(111)
				SN	Long - I	499	Locality Unknown	Uk-Ro	1	Uk/03/83	(111)
				SN	Long - I	499	Stopper Islands	Sn-Ro	1	01/03/83	112
				SN	Long - I	499	Nanoose Bay	Sn-Ro	1	02/03/83	113
				SN	Short- W	450	Nanoose Bay	Sn-Ro	1	02/03/83	113
				SN	Long - I	499	Sliammon Village	Sn-Ro	1	04/03/83	115
						949			11		

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1982 pre-food fishery tagging (cont'd)											
C8	Yellow Point	09/11/82		SN	Short- I	499	Yellow Point	Sn-Pt	1	18/11/82	9
				SN	Short- I	499	Porlier Pass	Sn-Fo	1	22/11/82	13
				SN	Short- I	499	Porlier Pass	Sn-Fo	1	24/11/82	15
				SN	Short- I	499	Reid Island	Tr-Fo	1	26/11/82	17
				SN	Short- I	499	Porlier Pass	Tr-Pt	1	Uk/01/83	(52)
				SN	Short- Y	499	Porlier Pass	Tr-Pt	1	Uk/01/83	(52)
				SN	Short- I	499	Locality Unknown	Uk-Ro	2	Uk/03/83	(111)
				SN	Short- I	499	Barkley Sound	Sn-Ro	1	01/03/83	112
				SN	Short- Y	499	Nanoose Bay	Sn-Ro	1	02/03/83	113
				SN	Short- I	499	Barkley Sound	Sn-Pt	1	05/03/83	116
				SN	Short- I	499	Sliammon Village	Sn-Ro	1	05/03/83	116
				SN	Short- Y	499	Sliammon Village	Sn-Ro	1	05/03/83	116
				SN	Short- Y	499	Porlier Pass	Tr-Pt	1	Uk/01/84	(417)
						998			14		
C9	De Courcy Island	15/11/82		SN	Short- I	489	Porlier Pass	Sn-Fo	1	22/11/82	7
							Wallace Island	Sn-Fo	1	01/12/82	16
							Porlier Pass	Tr-Pt	1	15/01/83	61
							Porlier Pass	Sn-Pt	1	25/02/83	102
							Lambert Channel	Gn-Ro	1	27/02/83	104
							Locality Unknown	Sn-Ro	1	Uk/03/83	(105)
							Locality Unknown	Uk-Ro	1	Uk/03/83	(105)
									7		
C10	Pilkey Point	16/11/82		SN	Long - I	960	Pilkey Point	Sn-Fo	1	16/11/82	0
							Porlier Pass	Sn-Fo	5	22/11/82	6
							Area 17S	Sn-Fo	1	22/11/82	6
							Porlier Pass	Sn-Fo	7	24/11/82	8

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1982 pre-food fishery taggings (cont'd)											
							Hall Island	Sn-Fo	1	24/11/82	8
							Area 17S	Sn-Fo	1	24/11/82	8
							Reid Island	Tr-Fo	1	26/11/82	10
							Area 17S	Sn-Fo	1	Uk/12/82	(14)
							Hall Island	Sn-Fo	3	01/12/82	15
							Wallace Island	Sn-Fo	1	01/12/82	15
							Pilkey Point	Sn-Fo	1	01/12/82	15
							Porlier Pass	Tr-Bt	3	Uk/12/82	(17)
							Hall Island	Sn-Pt	1	03/12/82	17
							Porlier Pass	Tr-Pt	4	Uk/01/83	(45)
							Porlier Pass	Sn-Pt	1	11/01/83	56
							Lambert Channel	Gn-Ro	3	27/02/83	103
							Area 17N	Ms-Ms	1	Uk/03/83	(104)
							Strait of Georgia	Sn-Ro	1	Uk/03/83	(104)
							Locality Unknown	Uk-Ro	3	Uk/03/83	(104)
							Barkley Sound	Sn-Ro	1	01/03/83	105
							Nanoose Bay	Sn-Ro	3	02/03/83	106
							Sliammon Village	Sn-Ro	1	05/03/83	109
									45		
C11	Ruxton Pass	17/11/82		SN	Short- Y	498	Hall Island	Sn-Pt	1	03/12/82	16
							Porlier Pass	Tr-Pt	1	19/01/83	63
							Strait of Georgia	Uk-Ro	1	Uk/03/83	(103)
							Nanoose Bay	Sn-Ro	1	02/03/83	105
									4		
C12	De Courcy Island	18/11/82		SN	Short- P	1000	Yellow Point	Sn-Pt	1	19/11/82	1
							Kulleet Bay	Sn-Ms	1	30/11/82	12

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1982 pre-food fishery taggings (cont'd)											
							Area 17S	Sn-Pt	1	15/12/82	27
							Porlier Pass	Tr-Pt	3	Uk/01/83	(43)
							Porlier Pass	Sn-Pt	1	11/01/83	54
							Porlier Pass	Tr-Pt	1	12/01/83	55
							Porlier Pass	Tr-Pt	1	15/01/83	58
							Lambert Channel	Gn-Ro	1	27/02/83	101
							Strait of Georgia	Sn-Ro	2	Uk/03/83	(102)
							Locality Unknown	Uk-Ro	3	Uk/03/83	(102)
							Barkley Sound	Sn-Ro	1	01/03/83	103
							Nanoose Bay	Sn-Ro	4	02/03/83	104
							Yellow Point	Sn-Pt	1	12/03/83	114
							Sliammon Village	Sn-Ro	1	02/03/84	469
									22		
C13	Yellow Point	19/11/82		SN	Long - I	474	Area 17S	Sn-Fo	1	Uk/12/82	(11)
							Comox Bar	Sn-Pt	1	24/02/83	97
							Goose Spit	Sn-Ro	2	27/02/83	100
							Nanoose Bay	Sn-Ro	3	02/03/83	103
							Westview	Sn-Ro	1	05/03/83	106
									8		
Total for tagging						11039			223		
Area 17S - 1982 post-food fishery taggings											
C6	Hall Island	18/01/83		SN	Short- Y	296			0		

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1982 post-food fishery taggings (cont'd)											
C14	Boulder Point	29/11/82		SN	Short- O	996	Porlier Pass	Tr-Pt	1	Uk/01/83	(32)
							Link Island	Sn-Pt	2	04/02/83	67
							Lambert Channel	Gn-Ro	1	28/02/83	91
							Nanoose Bay	Sn-Ro	3	02/03/83	93
							Sliammon Village	Sn-Ro	1	05/03/83	96
									8		
C15	Boulder Point	30/11/82		SN	Short- Y	995	De Courcy Island	Sn-Pt	1	05/02/83	67
							Nanoose Bay	Sn-Ro	1	02/03/83	92
							Yellow Point	Sn-Pt	1	12/03/83	102
									3		
C16	Kulleet Bay	30/11/82		SN	Short- I	998	Porlier Pass	Tr-Pt	2	Uk/01/83	(31)
							Active Pass	Uk-Bt	1	Uk/01/83	(31)
							Yellow Point	Sn-Pt	2	12/03/83	102
									5		
C17	Yellow Point	01/12/82		SN	Short- G	998	Yellow Point	Sn-Pt	1	12/03/83	101
C18	Yellow Point	01/12/82		SN	Short- G	498	Baynes Sound	Sn-Ro	1	27/02/83	88
							Locality Unknown	Uk-Ro	1	Uk/03/83	(89)
							Nanoose Bay	Sn-Ro	3	02/03/83	91
							Sliammon Village	Sn-Ro	1	05/03/83	94
									6		

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1982 post-food fishery taggins (cont'd)											
C19	De Courcy Island	07/12/82		SN	Short- G	496			0		
				SN	Short- Y	496	Nanoose Bay	Sn-Ro	1	02/03/83	85
						992			1		
C20	De Courcy Island	08/12/82		SN	Short- Y	491	Link Island	Sn-Pt	1	04/02/83	58
				SN	Short- O	497	Lambert Channel	Gn-Ro	1	27/02/83	81
				SN	Short- Y	491	Strait of Georgia	Sn-Ro	1	Uk/03/83	(82)
				SN	Short- O	497	Nanoose Bay	Sn-Ro	2	02/03/83	84
				SN	Short- O	497	Locality Unknown	Uk-Ro	1	Uk/03/84	(450)
						988			6		
C21	De Courcy Island	08/12/82		SN	Short- O	500	Porlier Pass	Tr-Pt	1	Uk/01/83	(23)
				SN	Short- G	495	Porlier Pass	Tr-Pt	1	Uk/01/83	(23)
				SN	Short- O	500	Strait of Georgia	Sn-Ro	3	Uk/03/83	(82)
				SN	Short- O	500	Nanoose Bay	Sn-Ro	2	02/03/83	84
				SN	Short- G	495	Nanoose Bay	Sn-Ro	2	02/03/83	84
				SN	Short- O	500	Sliammon Village	Sn-Ro	1	05/03/83	87
						995			10		
Total for taggins						7756			40		
Area 17S - 1983 pre-food fishery taggins											
C1	Danger Reefs	22/11/83		SN	Short- Y	994	Porlier Pass	Sn-Fo	1	30/11/83	8
							Trincomali Channel	Tr-Pt	2	16/12/83	24
							Swanson Channel	Tr-Pt	1	11/01/84	50
									4		

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1983 pre-food fishery taggings (cont'd)											
C2	Boulder Point	23/11/83		SN	Short-	Y 991	Trincomali Channel	Tr-Pt	2	16/12/83	23
							De Courcy Island	Sn-Pt	2	05/03/84	102
									4		
Total for tagging						1985			8		
Area 17S - 1983 post-food fishery taggings											
C3	Boat Harbour	05/12/83		SN	Short-	Y 1440	Porlier Pass	Tr-Pt	1	Uk/01/84	(26)
							Area 19	Sn-Pt	1	10/01/84	36
							Swanson Channel	Tr-Pt	2	11/01/84	37
							Sliammon Village	Sn-Ro	1	04/03/84	89
									5		
C4	Boat Harbour	15/12/83		SN	Short-	Y 973			0		
C5	Ruxton Pass	13/12/83		SN	Short-	Y 970	Wise Island	Tr-Pt	2	10/01/84	28
C6	Ruxton Pass	13/12/83		SN	Short-	Y 975	Wise Island	Tr-Pt	1	10/01/84	28
C7	Ruxton Pass	14/12/83		SN	Short-	Y 1456	Porlier Pass	Tr-Pt	1	Uk/01/84	(17)
							Walker Rock	Tr-Pt	1	08/02/84	56
									2		
C8	Boat Harbour	14/12/83		SN	Short-	Y 1465			0		
C9	Boat Harbour	15/12/83		SN	Short-	Y 1474	Porlier Pass	Tr-Pt	2	Uk/01/84	(16)

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1983 post-food fishery taggins (cont'd)											
D1	Parker Island	06/12/83		SN	Short-	Y 500	Wise Island	Tr-Pt	2	10/01/84	35
							Swanson Channel	Tr-Pt	1	11/01/84	36
							Sliammon Village	Sn-Ro	1	04/03/84	88
									4		
D2	Parker Island	06/12/83		SN	Short-	Y 997	Porlier Pass	Tr-Pt	1	Uk/01/84	(25)
							Wise Island	Tr-Pt	2	10/01/84	35
							Plumper Sound	Tr-Pt	1	10/02/84	66
									4		
D3	Parker Island	06/12/83		SN	Short-	Y 955	Trincomali Channel	Tr-Pt	1	16/12/83	10
							Wise Island	Tr-Pt	2	10/01/84	35
							Area 19	Sn-Pt	1	10/01/84	35
							Swanson Channel	Tr-Pt	1	11/01/84	36
							Sliammon Village	Sn-Ro	2	04/03/84	88
									7		
D4	Parker Island	06/12/83		SN	Short-	Y 1000	Trincomali Channel	Tr-Pt	1	16/12/83	10
D5	Parker Island	07/12/83		SN	Short-	Y 988	Porlier Pass	Tr-Pt	1	Uk/01/84	(24)
							Wise Island	Tr-Pt	4	10/01/84	34
							Swanson Channel	Tr-Pt	1	10/02/84	65
							Sliammon Village	Sn-Ro	1	04/03/84	87
									7		

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 17S - 1983 post-food fishery taggins (cont'd)											
D6	Parker Island	07/12/83		SN	Short-	Y 1495	Wise Island	Tr-Pt	1	10/01/84	34
							Swanson Channel	Tr-Pt	1	11/01/84	35
							Walker Rock	Tr-Pt	4	08/02/84	63
							Active Pass	Sport	1	01/03/84	84
							Sliammon Village	Sn-Ro	3	04/03/84	87
							De Courcy Island	Sn-Pt	1	05/03/84	88
							Tribune Bay	Gn-Ro	1	09/03/84	92
									12		
D7	Montague Harbour	15/12/83		SN	Short-	Y 1993	Wise Island	Tr-Pt	4	10/01/84	26
							Area 19	Sn-Pt	1	10/01/84	26
							Walker Rock	Tr-Pt	5	08/02/84	55
							Sliammon Village	Sn-Ro	1	04/03/84	79
									11		
D8	Montague Harbour	16/12/83		SN	Short-	Y 999	Wise Island	Tr-Pt	2	10/01/84	25
							Plumper Sound	Tr-Pt	1	10/02/84	56
							Sliammon Village	Sn-Ro	1	04/03/84	78
									4		
Total for taggins						17680			62		
Area 18 - 1979 post-food fishery taggins											
G9	Hope Bay	30/11/80		SN	Long -	I 447			0		
Total for taggins						447			0		

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 18 - 1980 pre-food fishery taggings											
C13	Swanson Channel	17/11/80		SN	Long - I	488	Swanson Channel	Tr-Ms	1	15/01/81	59
							Locality Unknown	Uk-Ro	1	Uk/03/81	(104)
							Lambert Channel	Gn-Ro	1	05/03/81	108
							Pylades Channel	Sn-Ro	1	08/03/82	476
									4		
C14	Swanson Channel	17/11/80		SN	Long - I	493	Satellite Channel	Tr-Ms	1	15/12/80	28
							Denman Island	Gn-Ro	1	05/03/81	108
							Northwest Bay	Gn-Ro	1	06/03/82	474
							Pylades Channel	Sn-Ro	1	07/03/82	475
							Pylades Channel	Sn-Ro	1	08/03/82	476
							Lambert Channel	Gn-Ro	1	27/02/83	832
									6		
C15	Swanson Channel	18/11/80		SN	Long - I	491	Satellite Channel	Uk-Fo	1	Uk/11/80	(7)
							Winter Harbour	Gn-Ro	1	07/03/81	109
							Pylades Channel	Sn-Ro	1	08/03/82	475
									3		
C16	Isabella Point	02/12/80		SN	Long - I	994	Locality Unknown	Sport	1	Uk/Uk/Uk	-
							Swanson Channel	Tr-Ms	1	15/01/81	44
									2		
Total for taggings						2466			15		

Table 12 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 19 - 1982 tagging											
D1	Albert Head	24/11/82		SN	Short- Y	992			0		
D2	Race Rocks	24/11/82		SN	Short- O	710			0		
D3	Race Rocks	25/11/82		SN	Short- O	264			0		
				SN	Long - I	976	Locality Unknown	Uk-Ro	1	Uk/03/83	(95)
				SN	Long - I	976	Barkley Sound	Sn-Ro	3	01/03/83	96
				SN	Long - I	976	Nanoose Bay	Sn-Ro	4	02/03/83	97
				SN	Long - I	976	Yellow Point	Sn-Pt	3	12/03/83	107
						1240			11		
D4	Race Rocks	26/11/82		SN	Long - I	983	Barkley Sound	Sn-Ro	3	01/03/83	95
							Lund	Sn-Ro	1	04/03/83	98
							Sliammon Village	Sn-Ro	1	05/03/83	99
									5		
Total for tagging						3925			16		

Table 13. Tag returns from fall taggings offshore the west coast of Vancouver Island (Figs. 34 and 35).

RELEASE						RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
West coast Vancouver Island offshore - 1980 taggings											
D1	Nitinat Canyon	17/09/80		TR	Long - I	728	Locality Unknown	Uk-Ro	1	Uk/03/81	(170)
							Nootka Sound	Sn-Ro	1	08/03/81	172
									2		
D2	Nitinat Canyon	21/09/80		TR	Long - I	879	David Channel	Sn-Ro	1	17/03/82	542
D3	Nitinat Canyon	23/09/80		TR	Long - I	1302	Father Charles Ch.	Gn-Ro	1	15/03/81	173
							Forbes Island	Sn-Pt	1	14/03/82	537
							David Channel	Sn-Ro	1	18/03/82	541
									3		
D4	Swiftsure Bank	25/09/80		SN	Long - I	991	Area 17S	Sn-Fo	1	25/11/80	61
D5	Swiftsure Bank	26/09/80		SN	Long - I	993	Porlier Pass	Sn-Fo	2	02/12/80	67
							Trincomali Channel	Sn-Fo	1	24/11/81	424
									3		
D6	Swiftsure Bank	26/09/80		SN	Long - I	984			0		
D7	South East Corner	16/09/80		SN	Long - I	987			0		
D8	South East Corner	16/09/80		SN	Long - I	986	Lambert Channel	Sn-Ro	1	04/03/81	169
D9	South East Corner	17/09/80		SN	Long - I	589	Nootka Sound	Sn-Ro	1	08/03/81	172
D10	South East Corner	17/09/80		SN	Long - I	342			0		
D11	South East Corner	17/09/80		SN	Long - I	989			0		

Table 13 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
West coast Vancouver Island offshore - 1980 tagging (cont'd)											
D12	South East Corner	23/09/80		SN	Long - I	993	Stuart Channel	Tr-Fo	1	25/11/80	63
							Nootka Sound	Sn-Ro	1	08/03/81	166
							Barkley Sound	Sn-Ro	1	11/03/81	169
							Pylades Channel	Sn-Ro	1	08/03/82	531
									4		
D13	South East Corner	23/09/80		SN	Long - I	978	Trincomali Channel	Sn-Fo	1	24/11/81	427
							Shingle Point	Sn-Fo	1	30/11/81	433
							Barkley Sound	Sn-Ro	1	01/03/83	889
							Yellow Point	Sn-Pt	1	12/03/83	900
									4		
D14	South East Corner	11/11/80		SN	Long - I	623			0		
D15	South Bank	18/09/80		SN	Long - I	597	La Perouse Bank	S-gut	1	23/09/80	5
D16	South Bank	21/09/80		SN	Long - I	1388			0		
Total for tagging						14349			21		
West coast Vancouver Island offshore - 1981 tagging											
A1	Swiftsure Bank	09/09/81		TR	Long - I	992	Swiftsure Bank	S-gut	1	14/09/81	5
							Pylades Channel	Sn-Ro	2	08/03/82	180
							Nanoose Bay	Sn-Ro	1	02/03/83	539
									4		
A2	Swiftsure Bank	09/09/81		TR	Long- I	993			0		

Table 13 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Matur -ity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
West coast Vancouver Island offshore - 1981 tagging (cont'd)											
A3	Swiftsure Bank	24/09/81		TR	Long - I	250	Albert Head	Tr-Pt	1	01/11/81	38
							Pylades Channel	Sn-Ro	1	08/03/82	165
							Esperanza Inlet	Gn-Ro	1	10/03/82	167
							Vargas Island	Sn-Pt	1	14/03/82	171
							Hall Island	Sn-Fo	1	07/12/82	439
							Locality Unknown	Uk-Ro	1	Uk/03/83	(522)
									6		
A4	Swiftsure Bank	24/09/81		TR	Long - I	500	David Channel	Sn-Ro	1	18/03/82	175
A5	Nitinat Canyon	11/09/81		TR	Long - I	473	De Courcy Island	Sn-Pt	1	09/01/82	120
							Lambert Channel	Gn-Ro	1	27/02/83	534
									2		
A6	Nitinat Canyon	22/09/81		TR	Long - I	1200	Trincomali Channel	Sn-Fo	1	23/11/81	62
							Locality Unknown	Uk-Ro	1	Uk/03/82	(160)
							Locality Unknown	Sn-Ro	1	Uk/03/82	(160)
							Esperanza Inlet	Gn-Ro	1	10/03/82	169
							Forbes Island	Sn-Pt	1	14/03/82	173
							David Channel	Sn-Ro	1	17/03/82	176
							David Channel	Sn-Ro	1	18/03/82	177
							Lambert Channel	Gn-Ro	1	27/02/83	523
							Lambert Channel	Gn-Ro	2	28/02/83	524
							Barkley Sound	Sn-Ro	1	01/03/83	525
							Esperanza Inlet	Gn-Ro	1	03/03/83	527
							Yellow Point	Sn-Pt	1	12/03/83	536
									13		

Table 13 (cont'd)

Map Ref.	Locality	RELEASE Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	RECOVERY Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
West coast Vancouver Island offshore - 1981 tagging (cont'd)											
A7	Prairie	18/09/81		TR	Long- I	150			0		
A8	South East Corner	10/09/81		TR	Long - I	1216	Locality Unknown	Uk-Ro	1	Uk/03/82	(172)
							Lambert Channel	Gn-Ro	1	05/03/82	174
							Lambert Channel	Gn-Ro	1	06/03/82	177
							David Channel	Sn-Ro	1	17/03/82	188
									4		
A9	South East Corner	16/09/81		TR	Long - I	1822	David Channel	Sn-Ro	1	18/03/82	183
A10	Loudoun Canyon	13/09/81		TR	Long - I	750	David Channel	Sn-Ro	1	17/03/82	185
							Chrow Islands	Sn-Ro	1	08/03/84	906
									2		
A11	Barkley Canyon	14/09/81		TR	Long - I	1995	Pylades Channel	Sn-Ro	4	08/03/82	175
							Forbes Island	Sn-Pt	1	14/03/82	181
							David Channel	Sn-Ro	1	17/03/82	184
							Lambert Channel	Gn-Ro	1	28/02/83	532
							Barkley Sound	Sn-Ro	1	01/03/83	533
									8		
A12	Barkley Canyon	15/09/81		TR	Long- I	50			0		
Total for taggings						10391			41		

Table 14. Tag returns from summer taggings in Johnstone and Georgia straits (Figs. 36 and 37).

RELEASE						RECOVERY				
Map Ref.	Locality	Date D/M/Y	Maturity	Tag Mth.	Tag Type	Fish Rel.	Locality	Fishery Type	No. Tags	Date D/M/Y	Days Out
Area 13 - 1982 tagging											
F1	Yaculta Village	17/06/82		SN	Short- W	497	Copper Cliffs	S-gut	1	27/06/82	10
Total for tagging						497			1		
Area 16 - 1982 tagging											
F2	Francis Point	10/06/82		SN	Fine - I	496			0		
F3	Francis Point	10/06/82		SN	Fine - I	496			0		
F4	Francis Point	11/06/82		SN	Fine - I	493			0		
F5	Francis Point	11/06/82		SN	Fine - I	497			0		
Total for tagging						1982			0		
Area 16 - 1983 tagging											
H1	Bargain Bay	12/06/83		SN	Fine - I	976	Bargain Bay	Sn-Bt	3	Uk/07/83	(18)
							Bargain Bay	Sn-Bt	1	18/07/83	36
							Bargain Bay	Uk-Uk	1	15/08/83	64
									5		
Total for tagging						976			5		

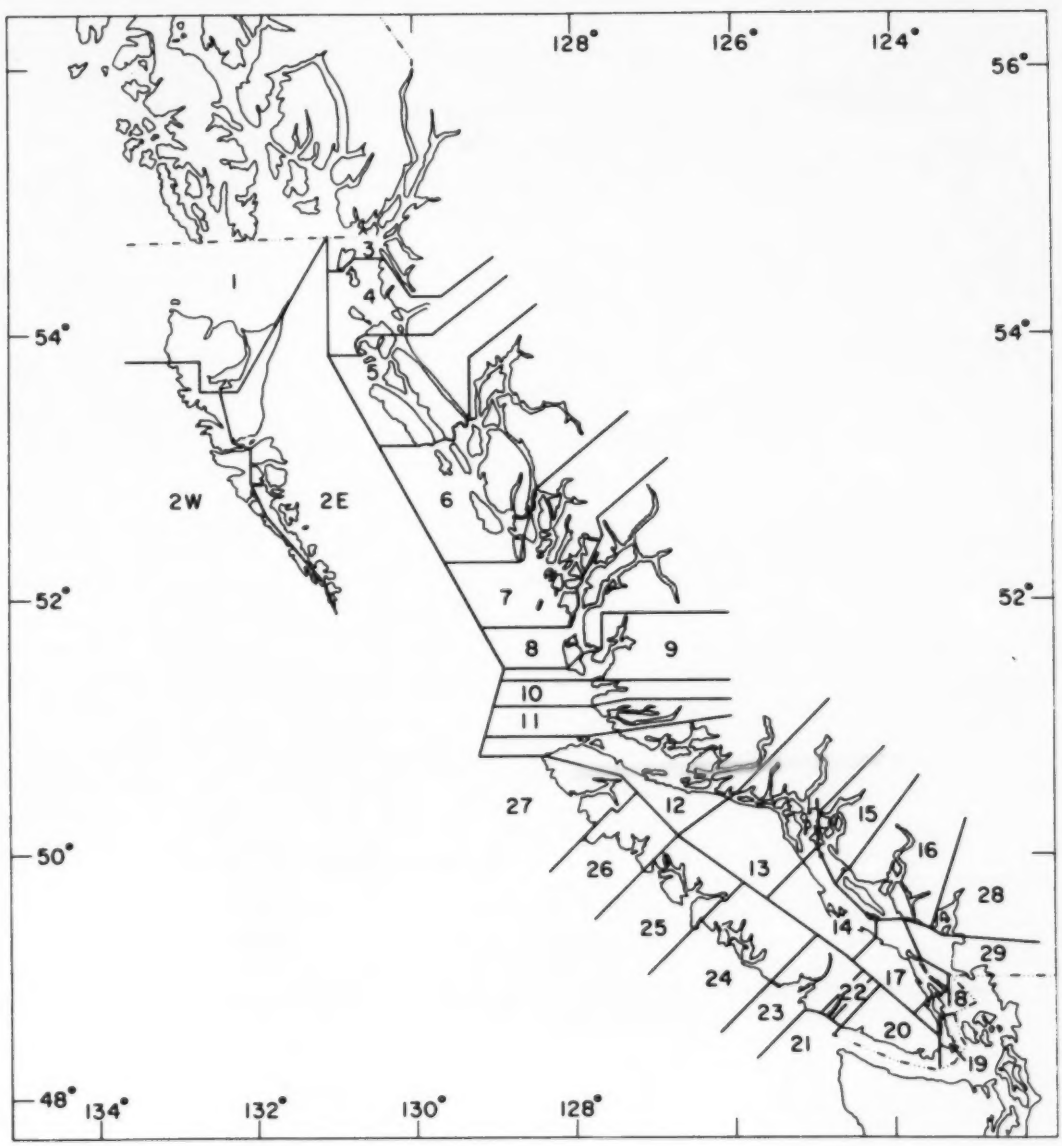

Fig. 1. Fisheries statistical areas for the British Columbia coast.

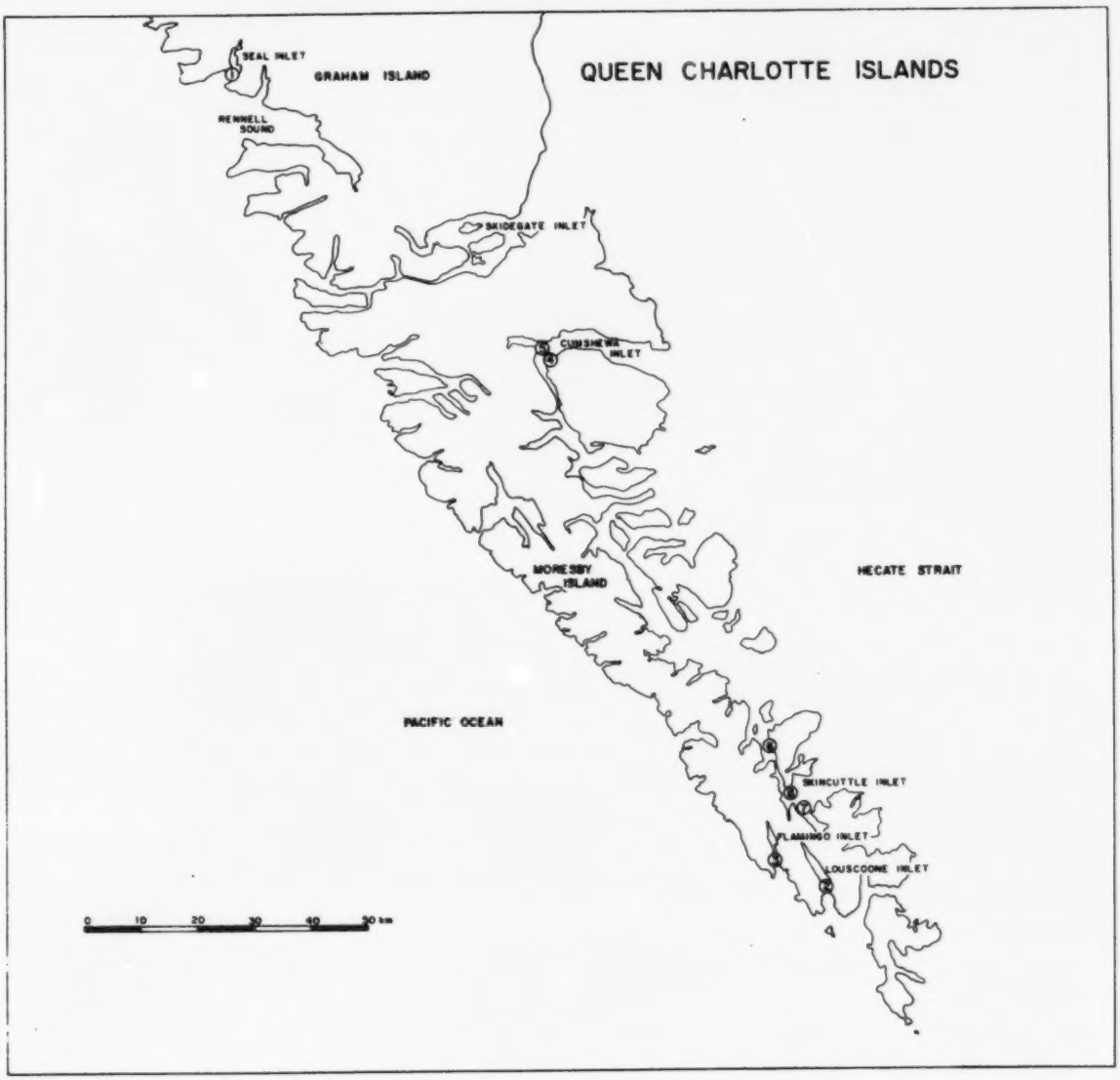

Fig. 2. Location of spring 1980 tagging sets in Areas 2W and 2E in the Queen Charlotte Islands (map references A1 to A8 in Table 3).

Fig. 3. Location of spring 1981 tagging sets in Areas 2W and 2E in the Queen Charlotte Islands (map references E1 to E24 in Table 3).

Fig. 4. Location of spring 1980 tagging sets in Areas 3 to 5 on the North Coast (map references B1 to B10 in Table 4).

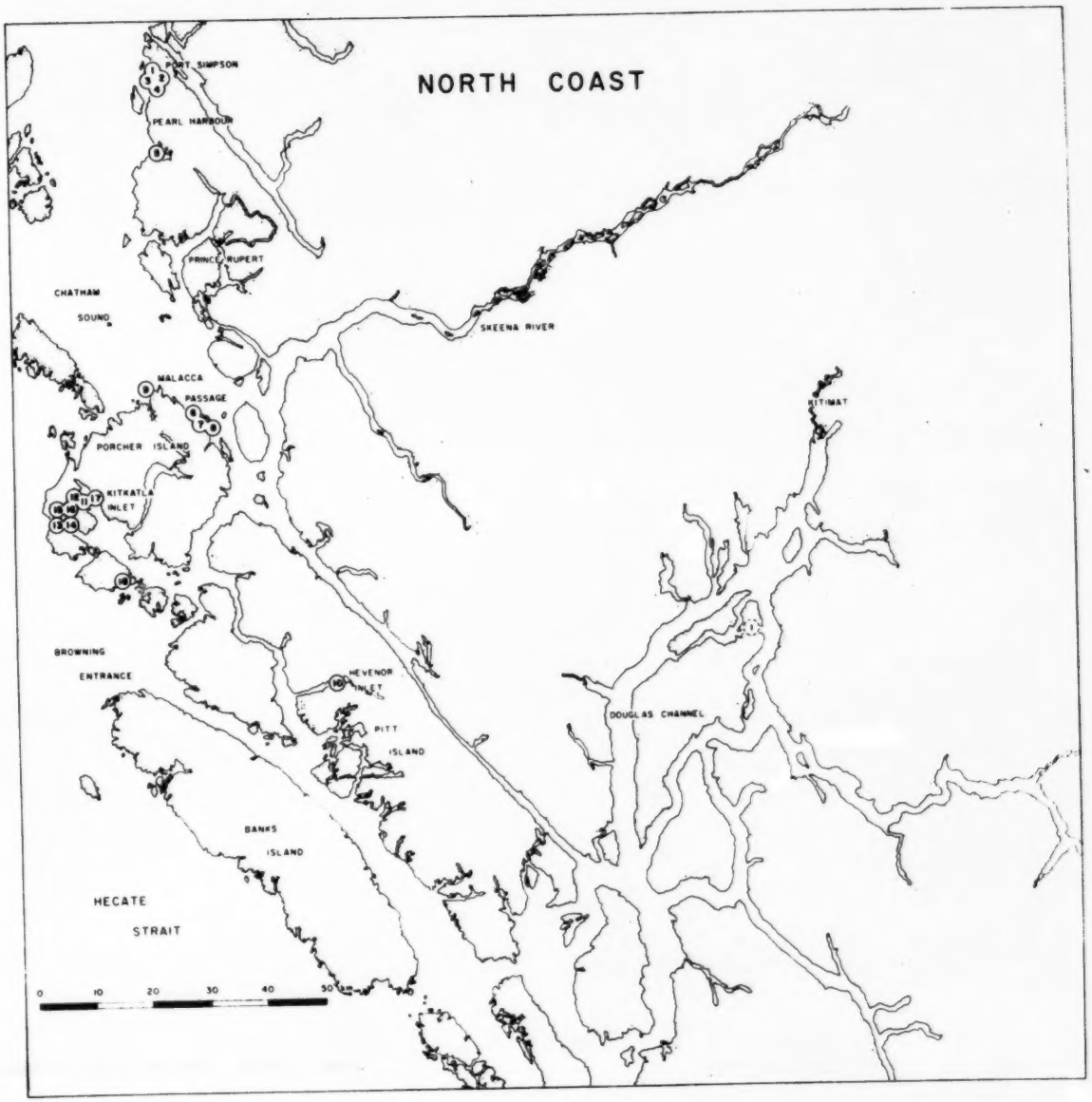

Fig. 5. Location of spring 1981 tagging sets in Areas 3 to 5 on the North Coast (map references F1 to F18 in Table 4).

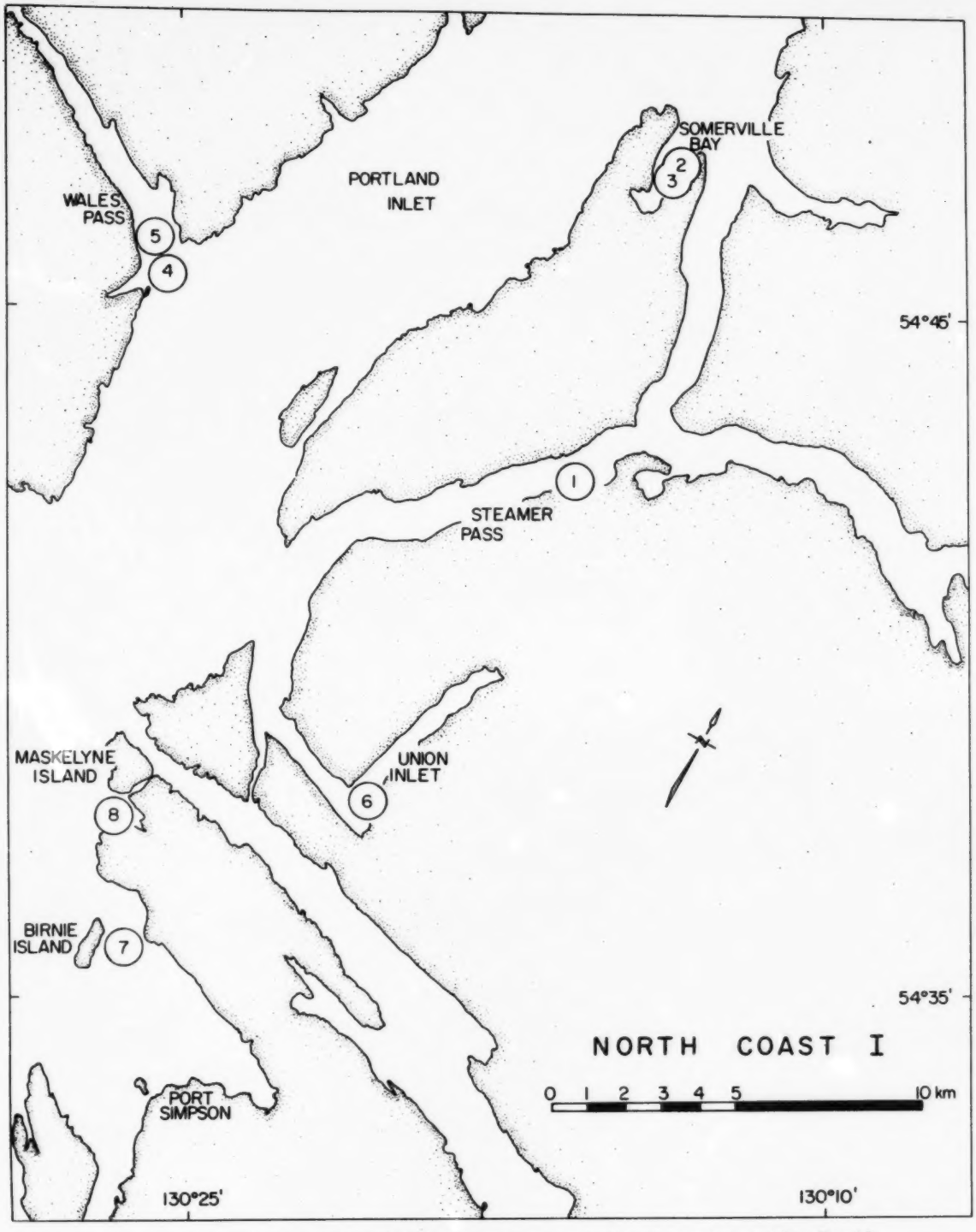

Fig. 6. Location of spring 1982 tagging sets in Area 3 on the North Coast (map references C1 to C8 in Table 4).

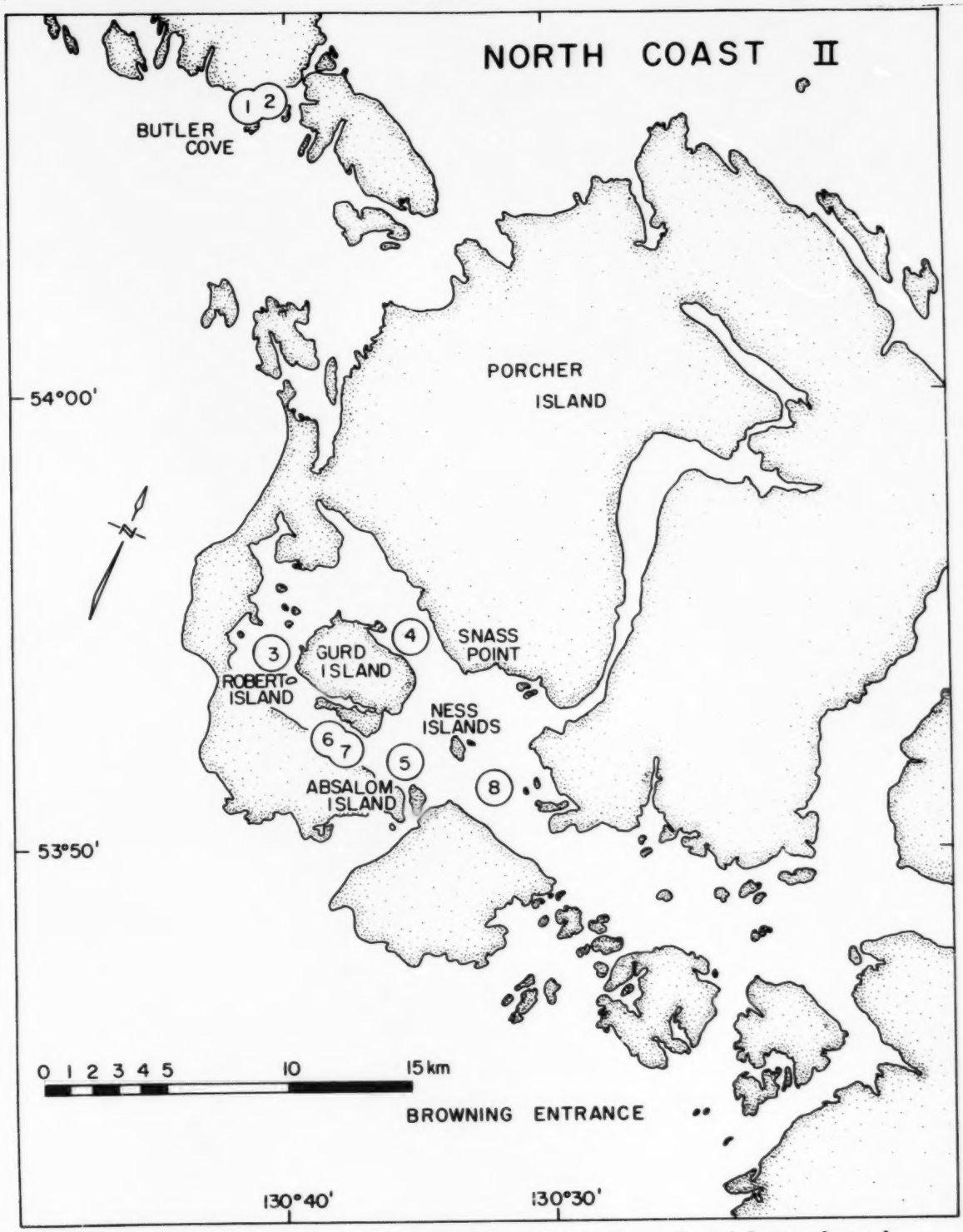

Fig. 7. Location of spring 1982 tagging sets in Area 5 and lower Area 4 on the North Coast (map references D1 to D8 in Table 4).

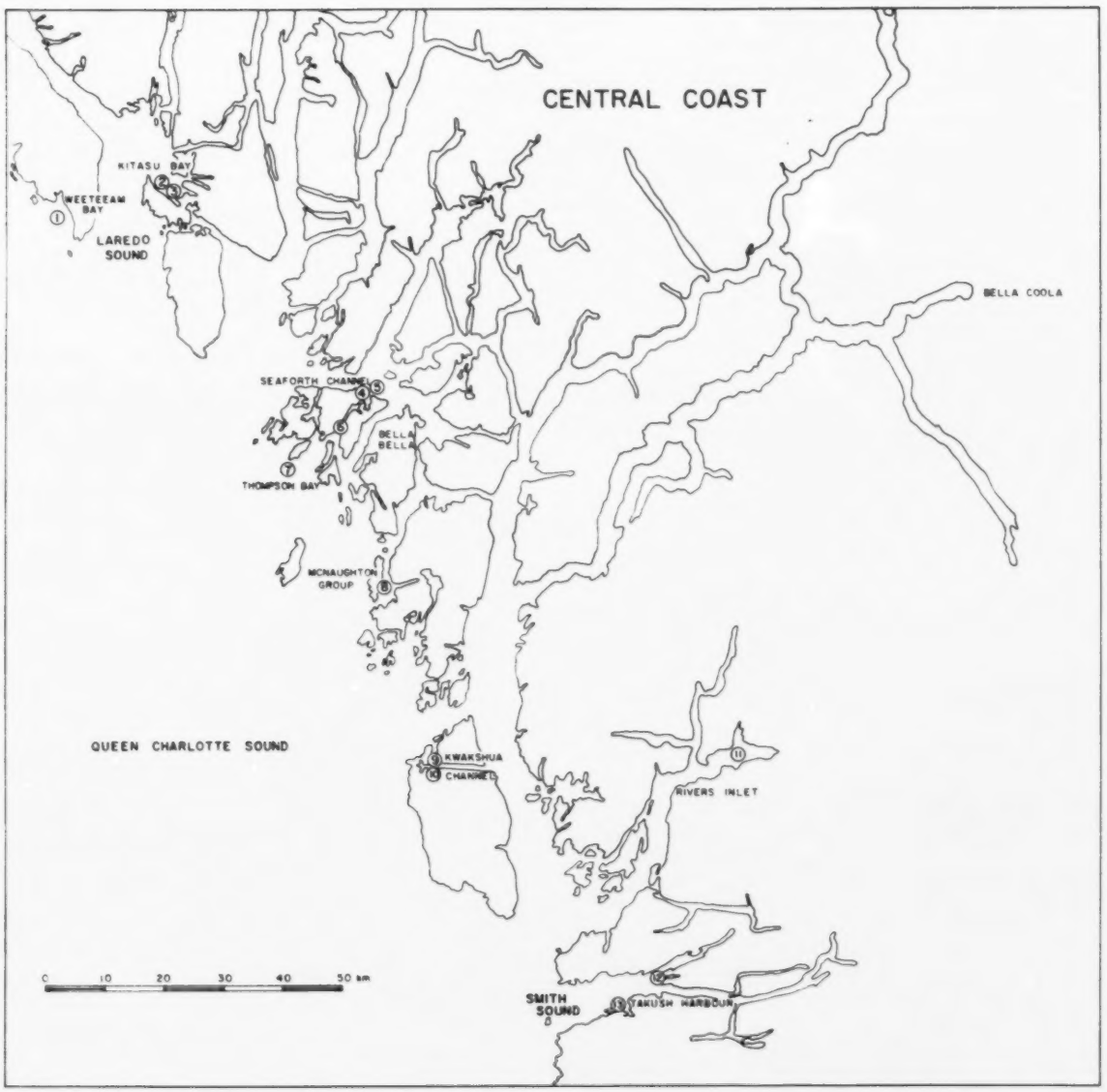

Fig. 8. Location of spring 1980 tagging sets in Areas 6 to 10 in the Central Coast (map references C1 to C13 in Table 5).

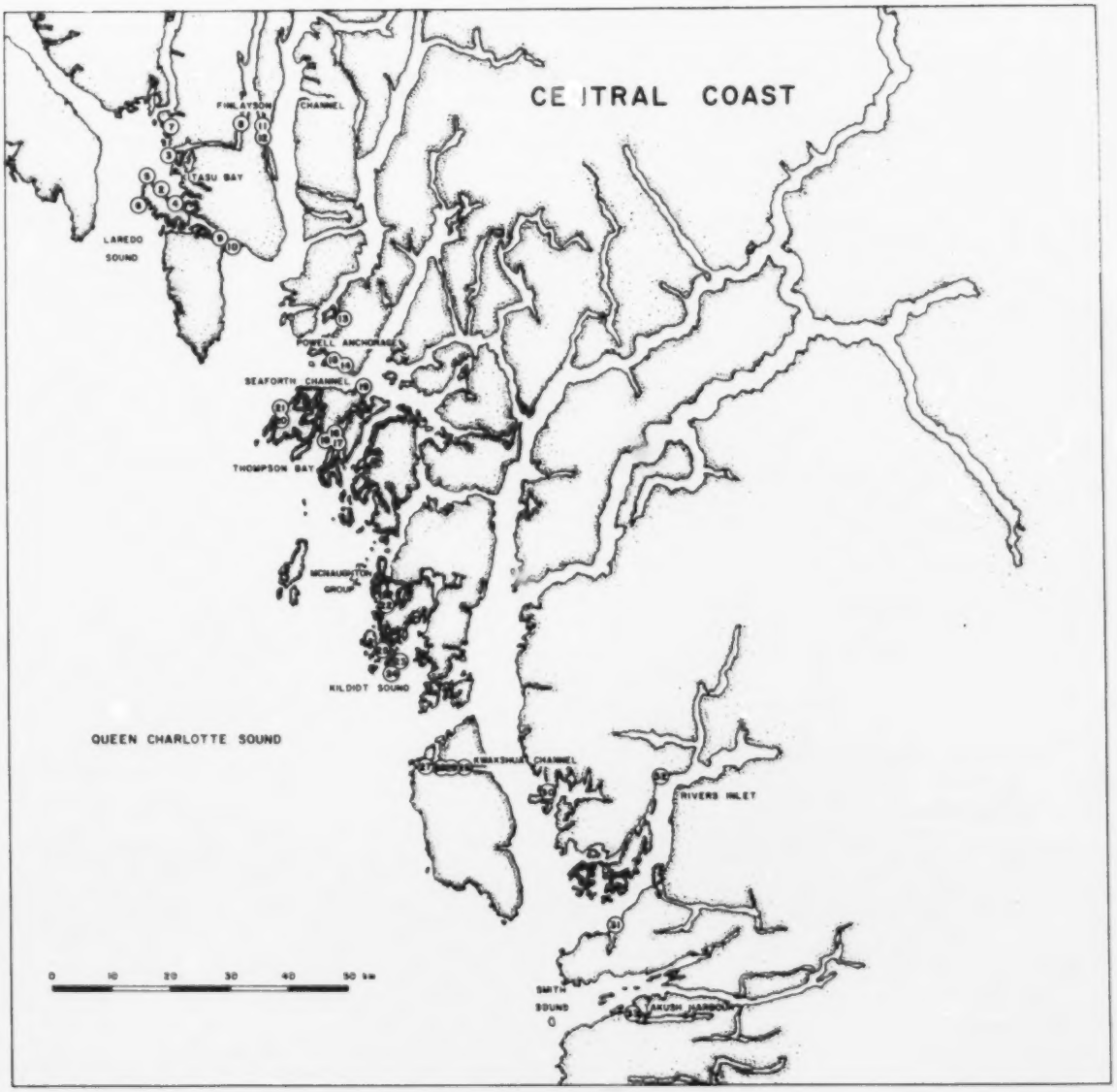

Fig. 9. Location of spring 1981 tagging sets in Areas 6 to 10 in the Central Coast (map references G1 to G33 in Table 5).

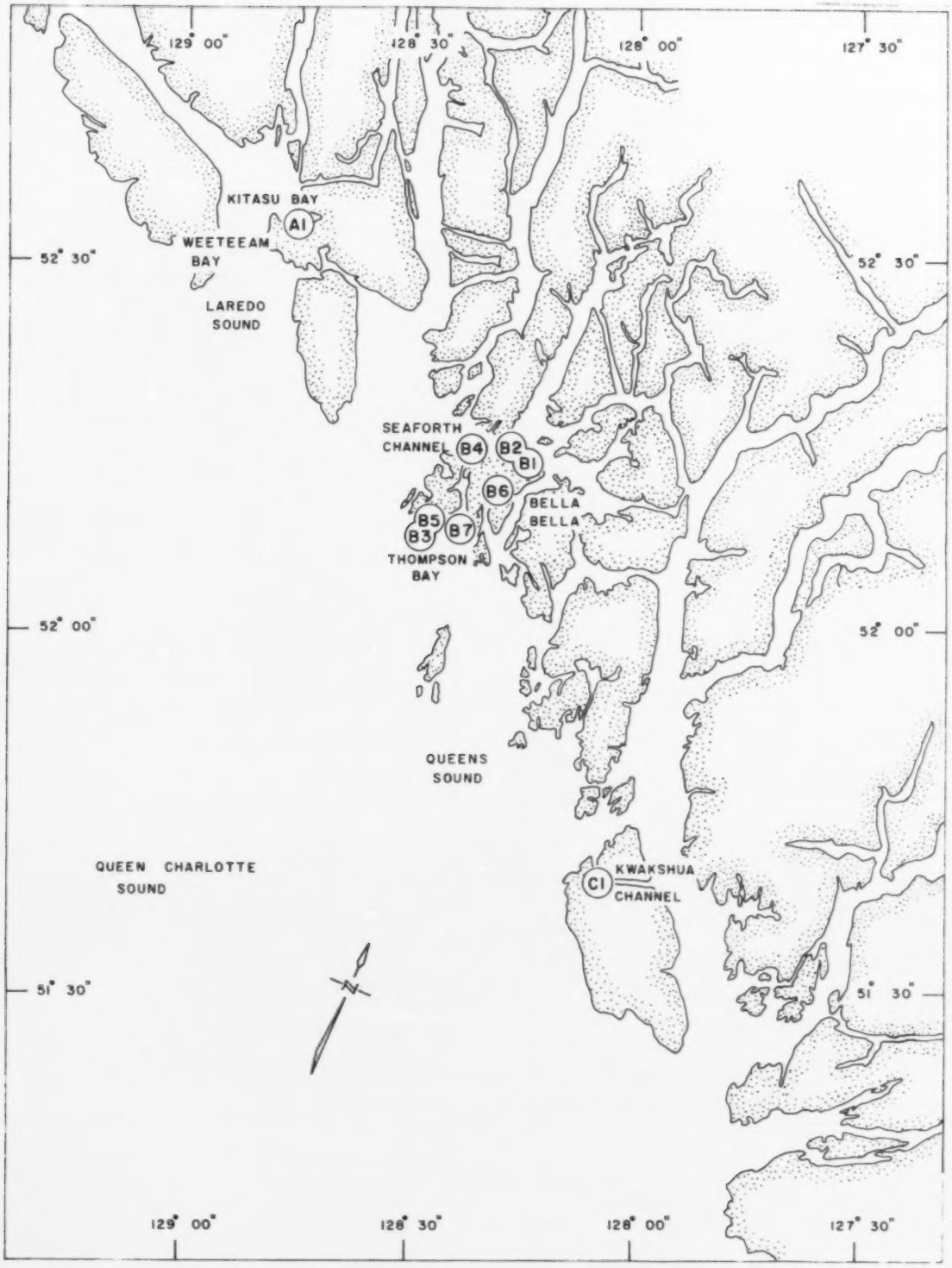

Fig. 10. Location of spring 1985 tagging sets in Areas 6 to 8 in the Central Coast (map references A1, B1 to B7, and C1 in Table 5).

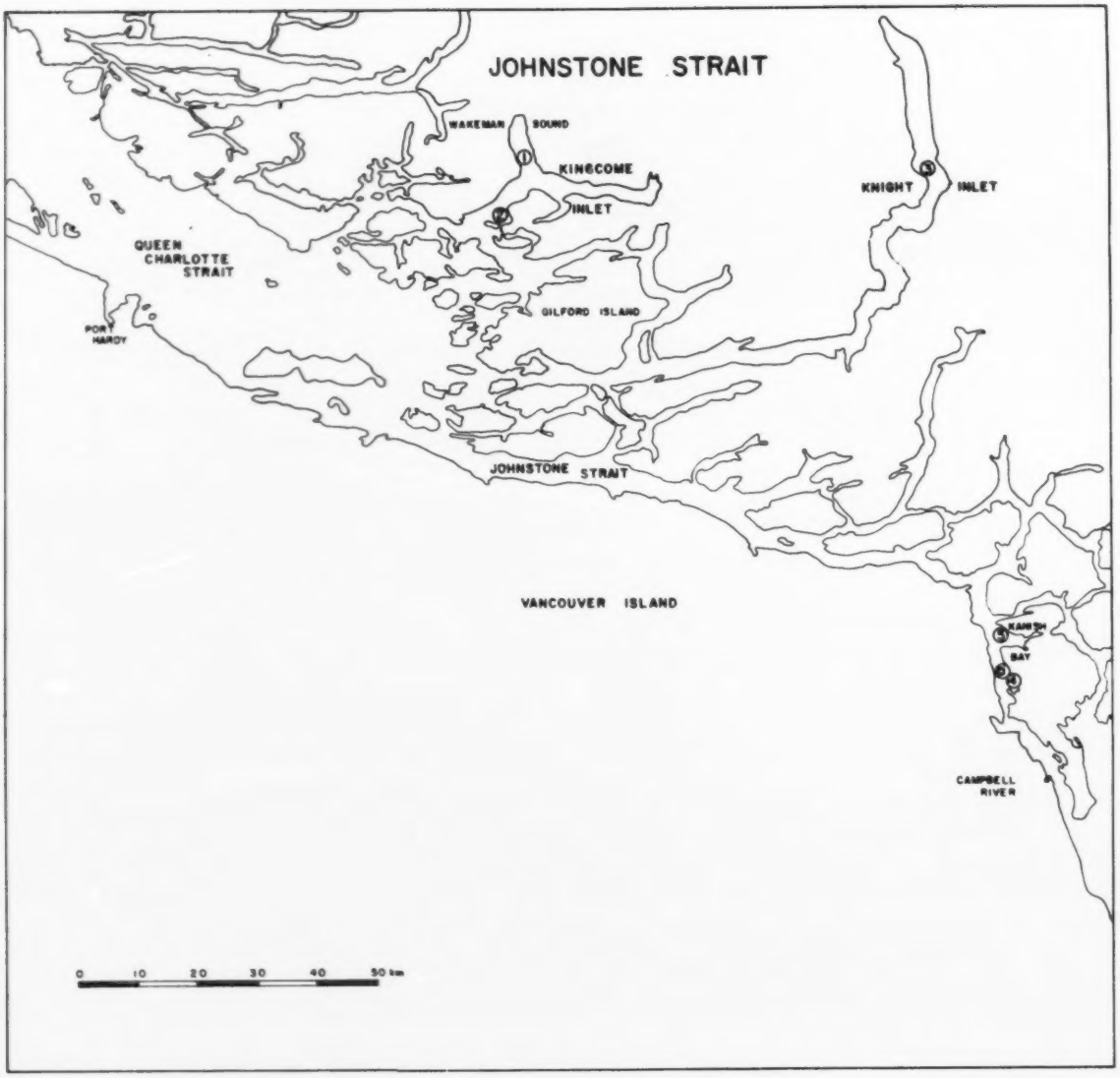

Fig. 11. Location of fall 1979 tagging set in Area 13 (map reference Da in Table 10) and spring 1980 tagging sets in Areas 12 and 13 (map references D1 to D5 in Table 6) in Johnstone Strait.

Fig. 12. Location of spring 1981 tagging sets in Areas 12 and 13 in Johnstone Strait [map references H1 to H9 (solid circles) and J1 to J3 (dashed circles) in Table 6].

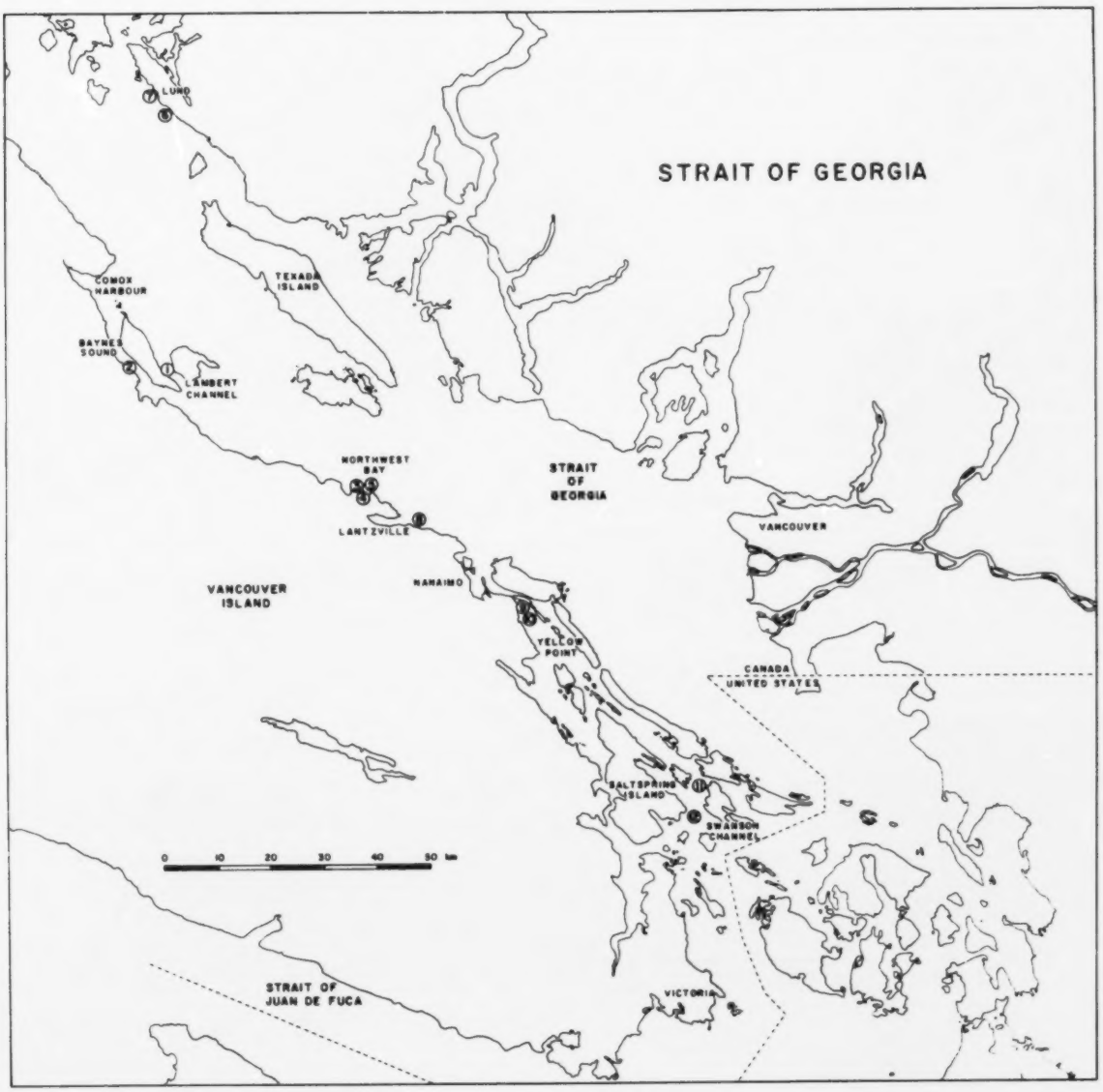

Fig. 13. Location of spring 1980 tagging sets in Areas 14, 15, 17N, 17S, and 18 in the Strait of Georgia (map references E1 to E12 in Table 7.

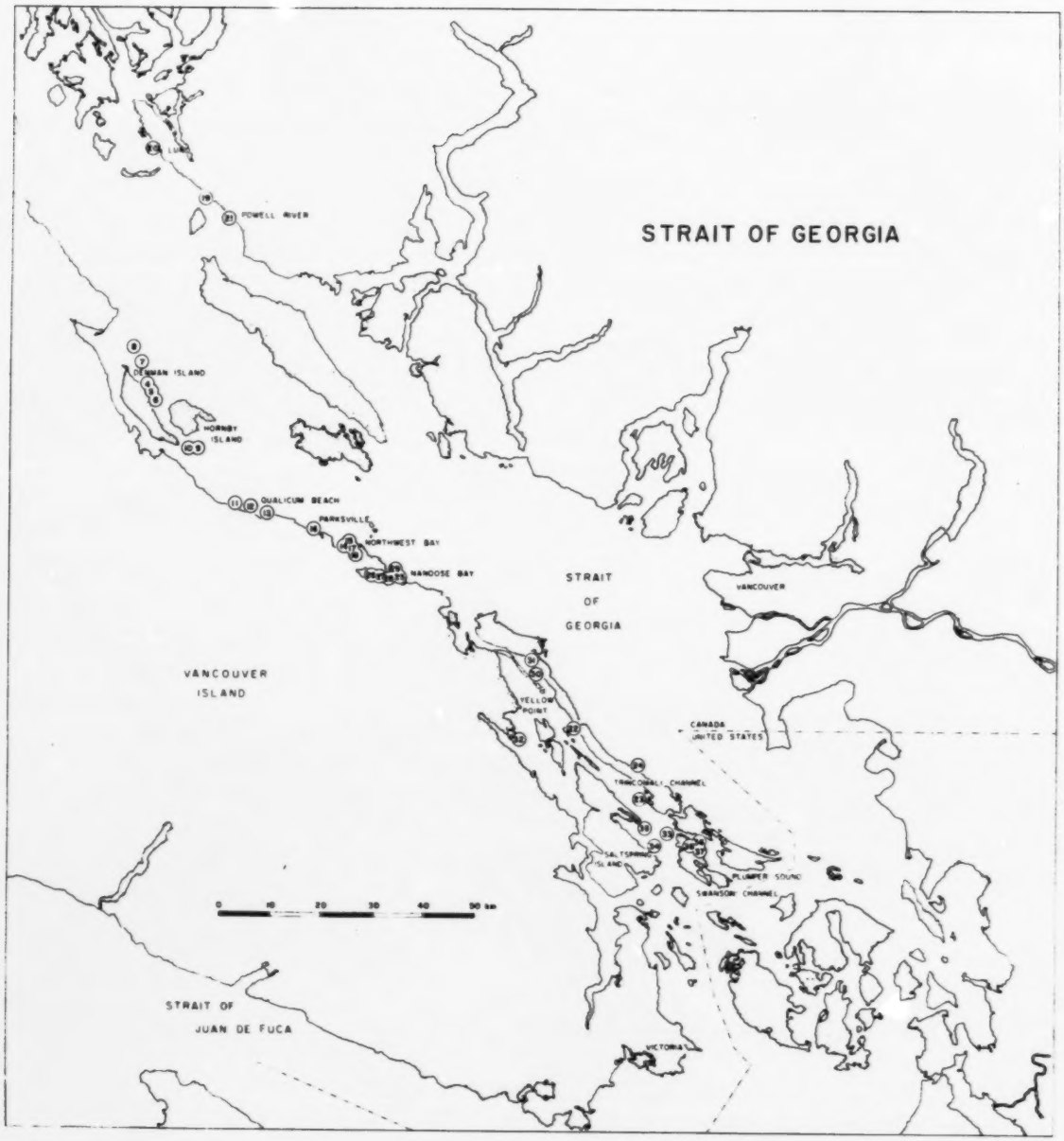

Fig. 14. Location of spring 1981 tagging sets in Areas 14, 15, 17N, 17S, and 18 in the Strait of Georgia (map references J4 to J38 in Table 7).

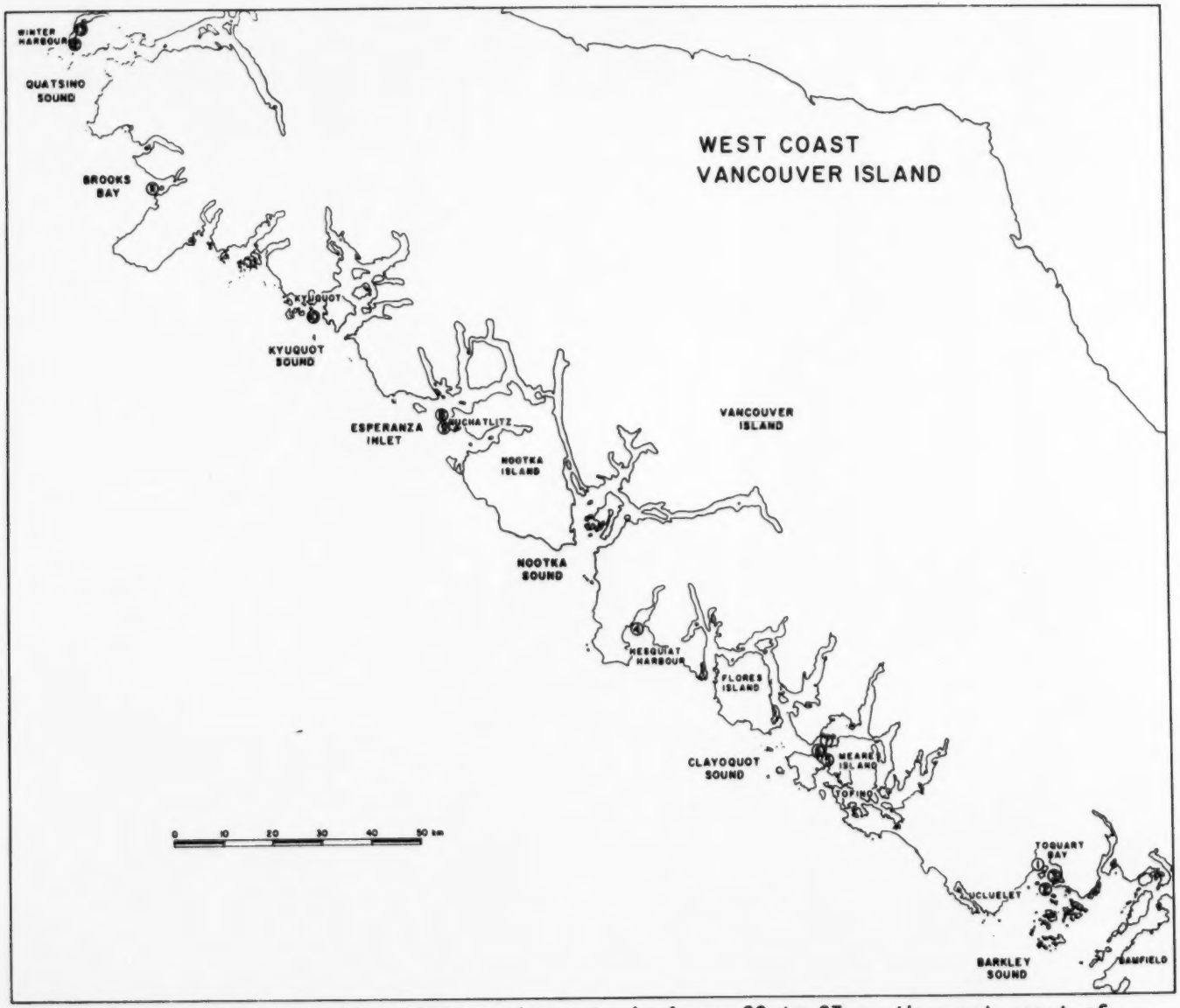

Fig. 15. Location of spring 1980 tagging sets in Areas 23 to 27 on the west coast of Vancouver Island (map references F1 to F13 in Table 8).

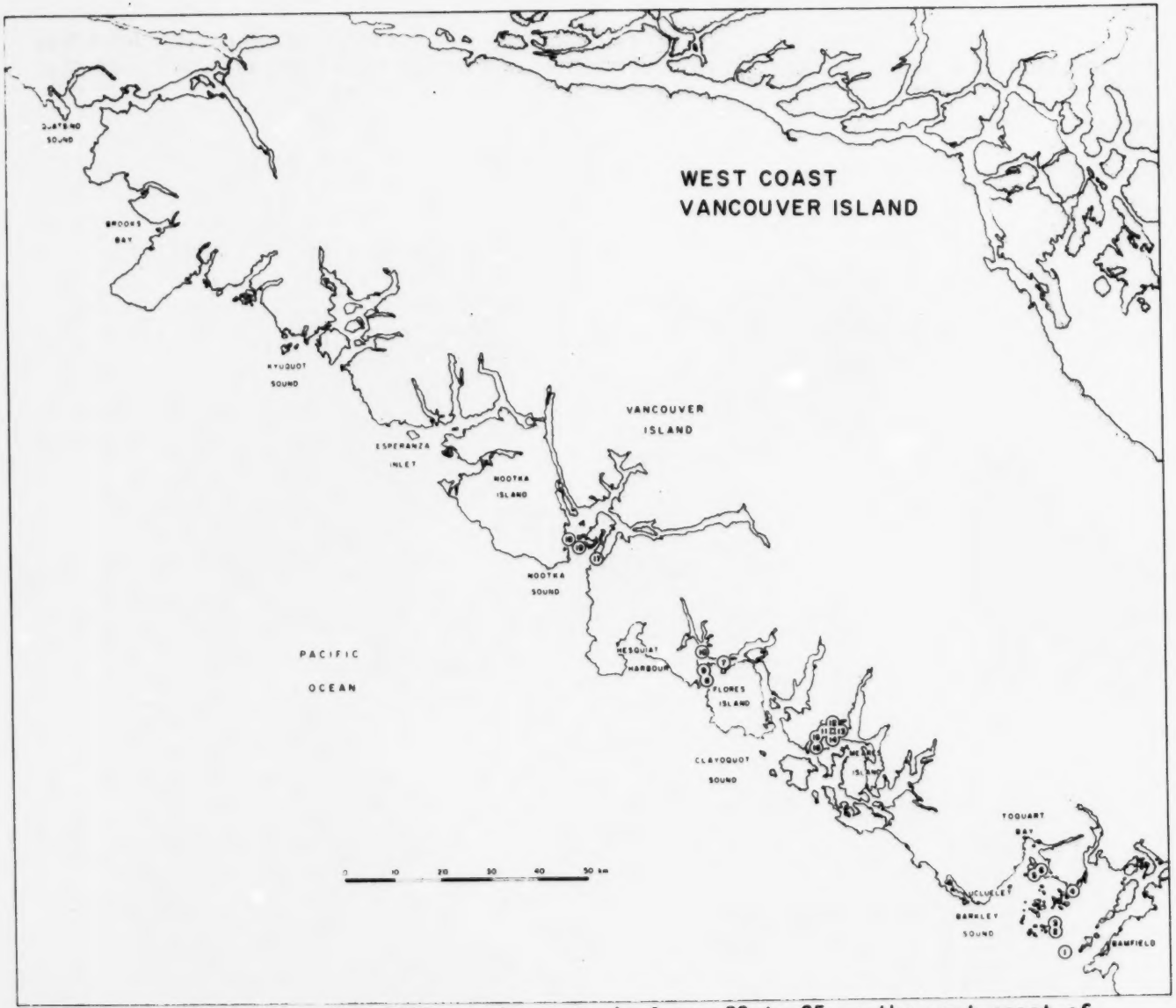

Fig. 16. Location of spring 1981 tagging sets in Areas 23 to 25 on the west coast of Vancouver Island (map references K1 to K19 in Table 8).

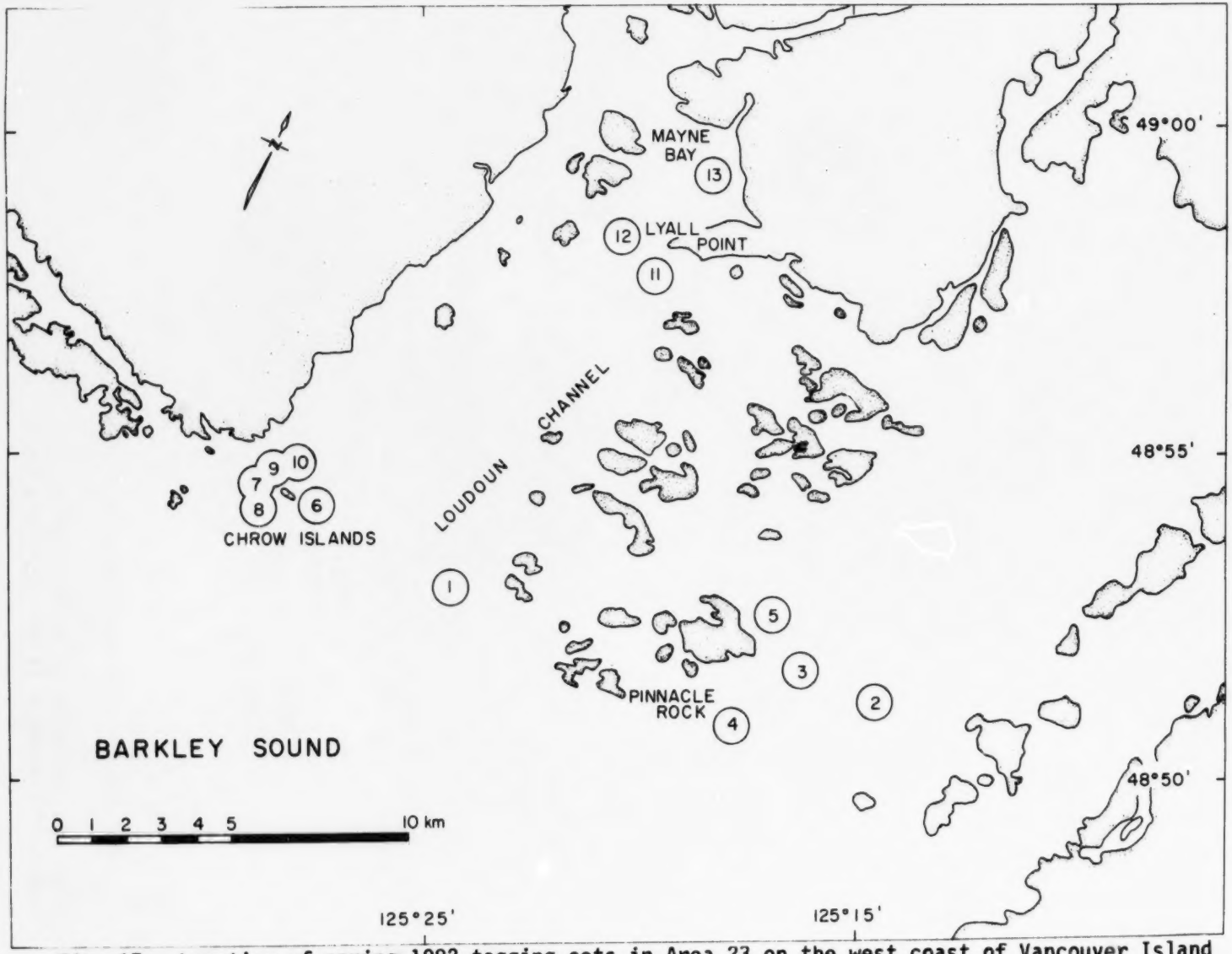

Fig. 17. Location of spring 1982 tagging sets in Area 23 on the west coast of Vancouver Island (map references E1 to E13 in Table 8).

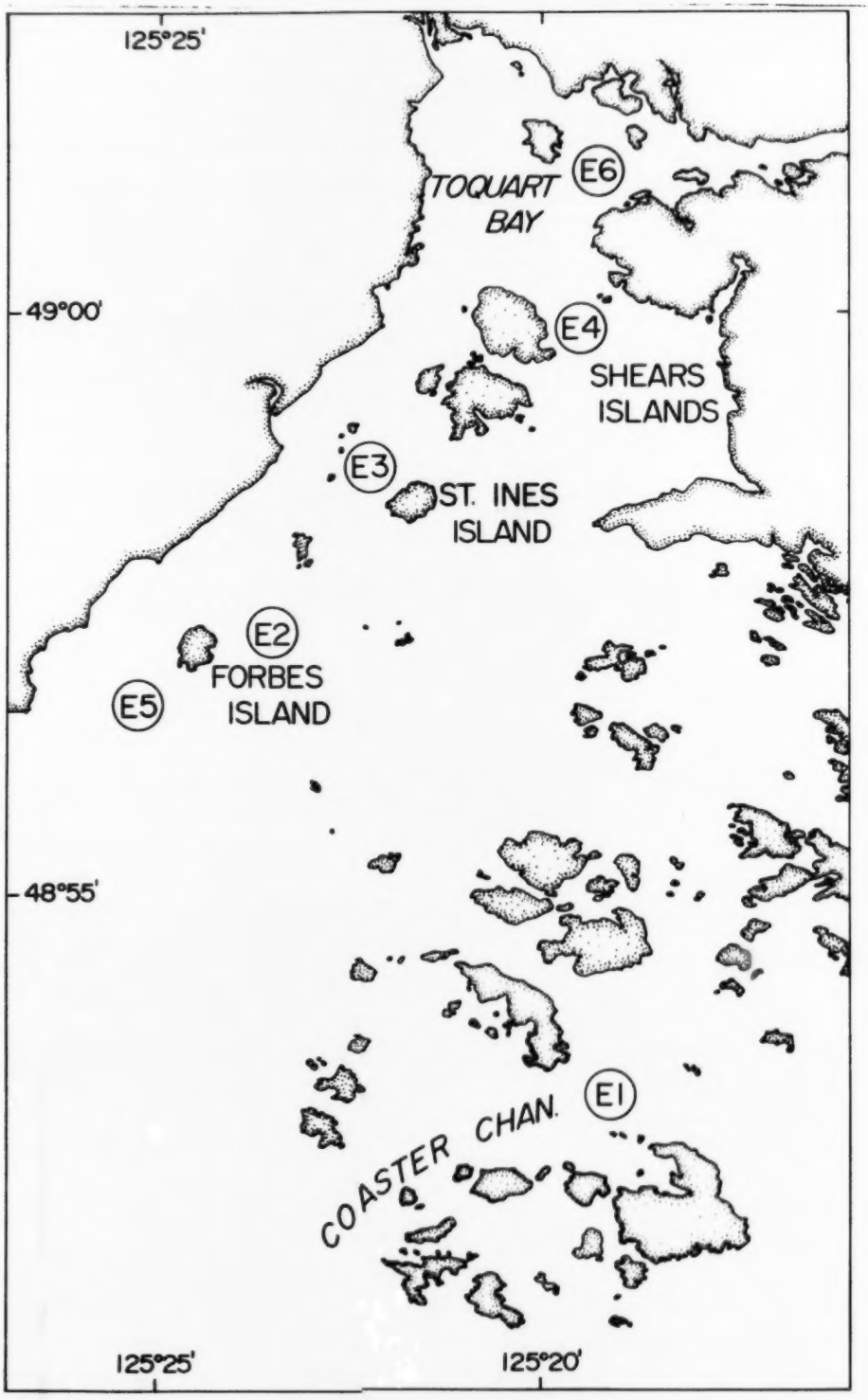

Fig. 18. Location of spring 1983 tagging sets in Area 23 on the west coast of Vancouver Island (map references E1 to E6 in Table 8).

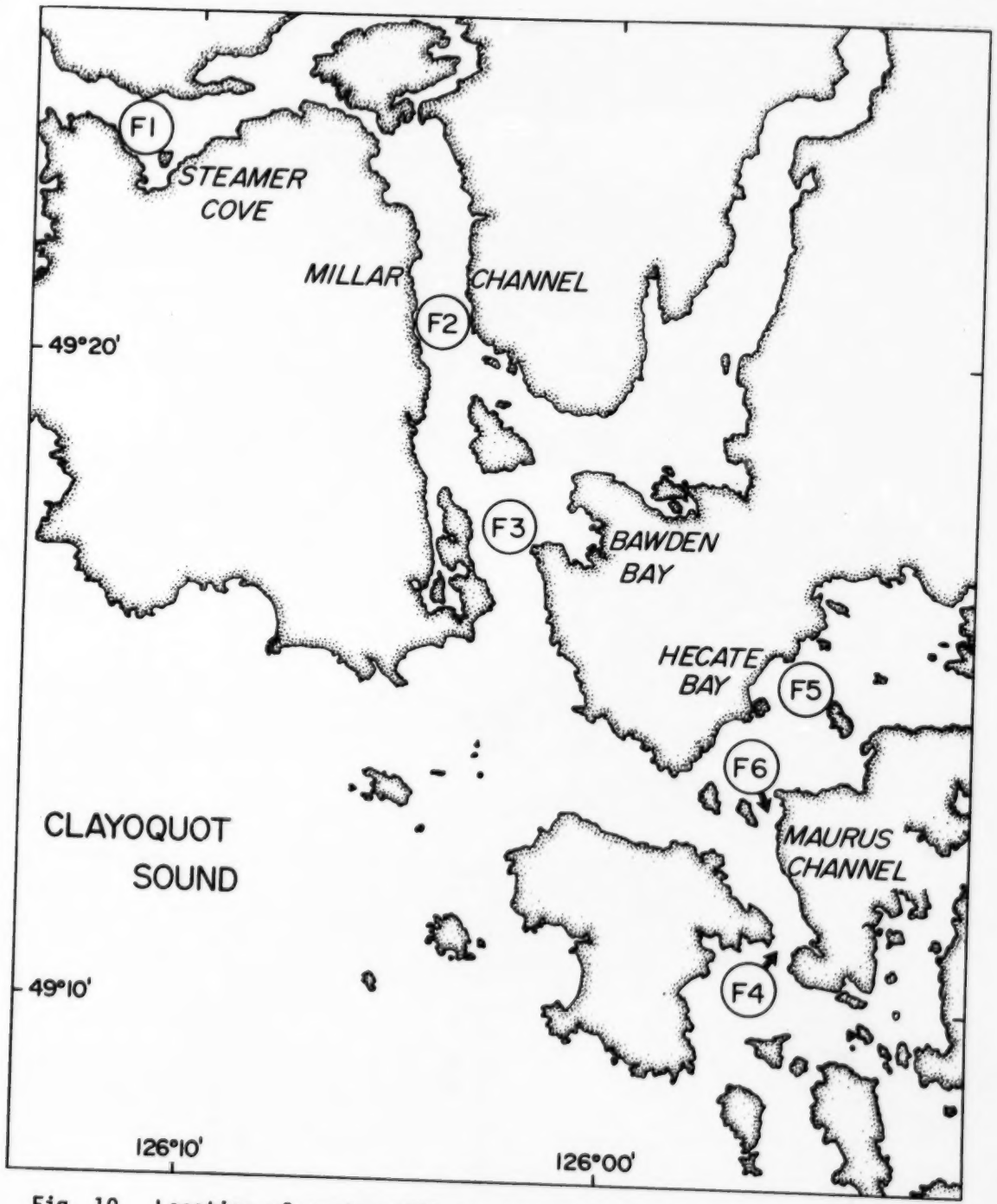

Fig. 19. Location of spring 1983 tagging sets in Area 24 on the west coast of Vancouver Island (map references F1 to F6 in Table 8).

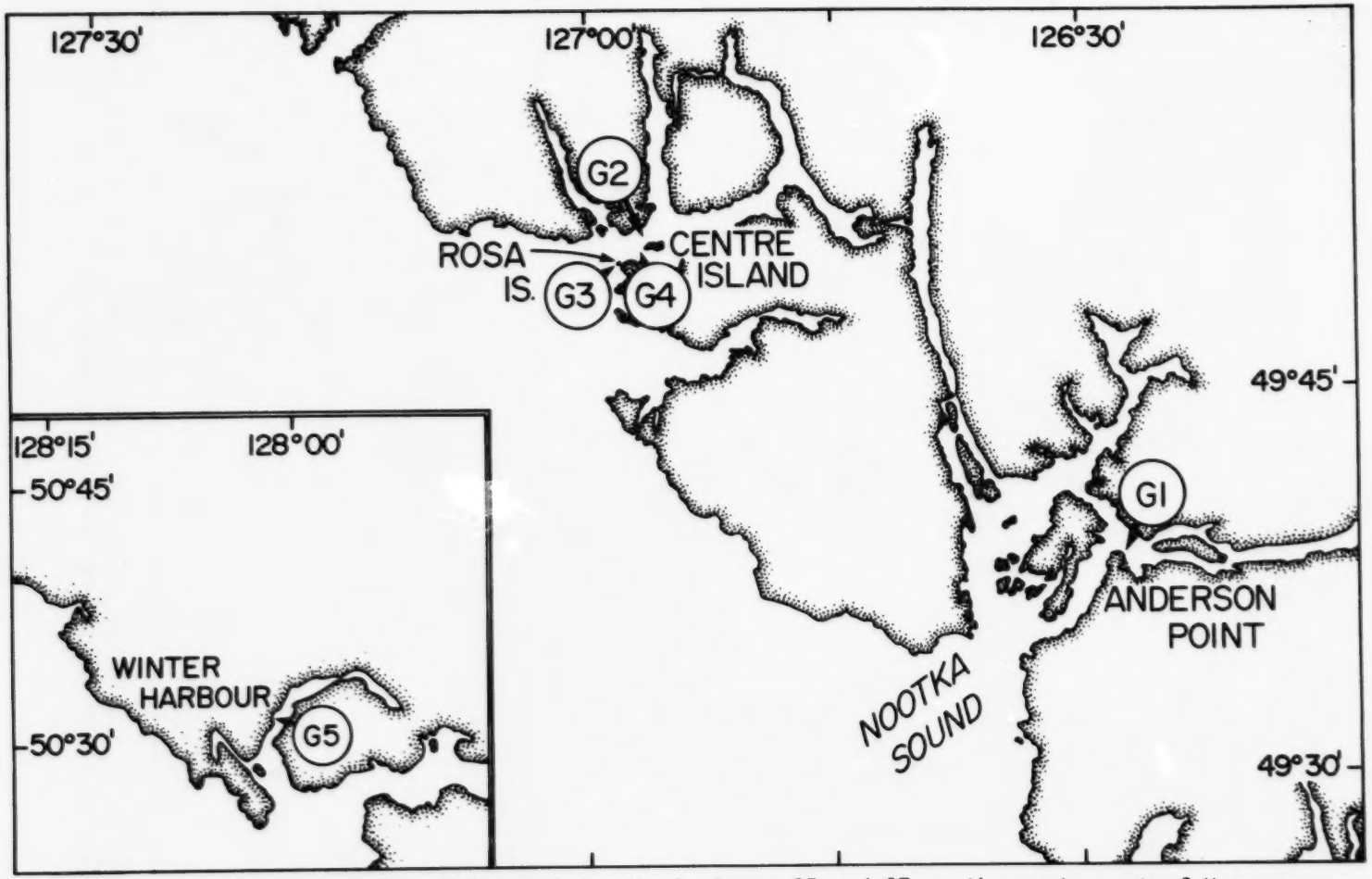

Fig. 20. Location of spring 1983 tagging sets in Areas 25 and 27 on the west coast of Vancouver Island (map references G1 to G5 in Table 8).

Fig. 21. Location of fall 1980 tagging sets in Area 5 on the North Coast (map references A1 to A3 in Table 9).

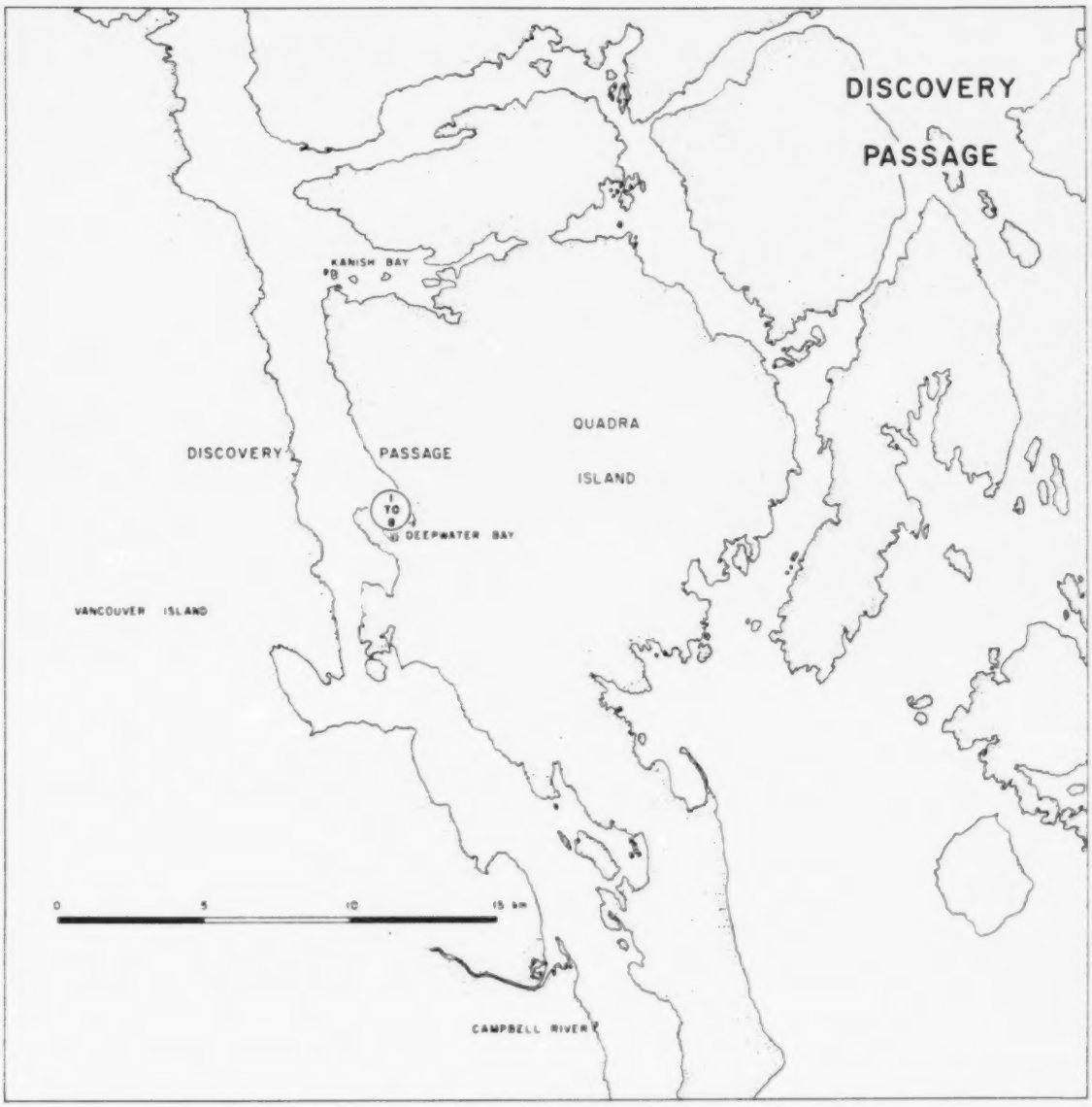

Fig. 22. Location of fall 1980 tagging sets in Area 13 in Johnstone Strait (map references B1 to B8 in Table 10).

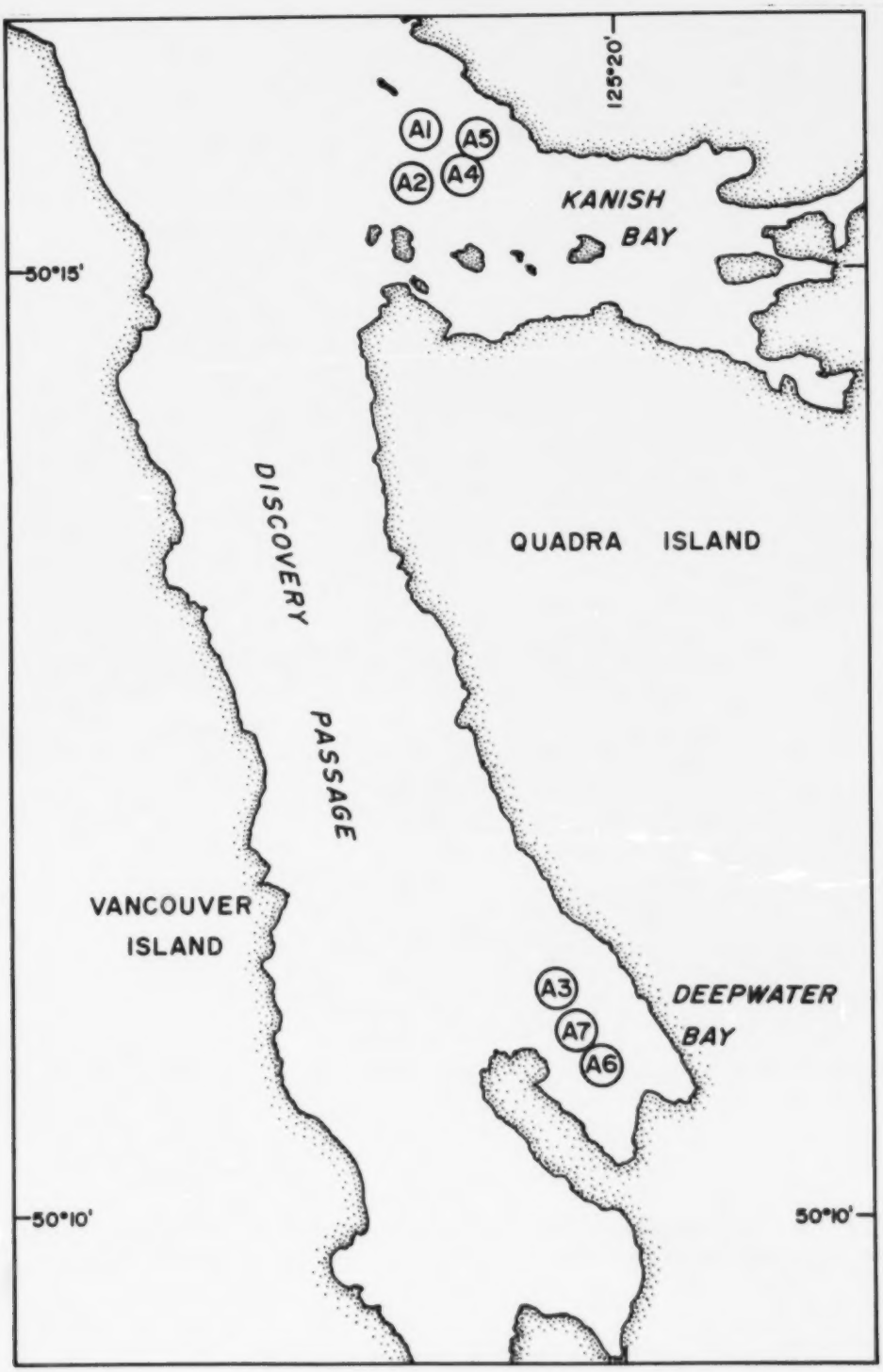

Fig. 23. Location of fall 1982 tagging sets in Area 13 in Johnstone Strait (map references A1 to A7 in Table 10).

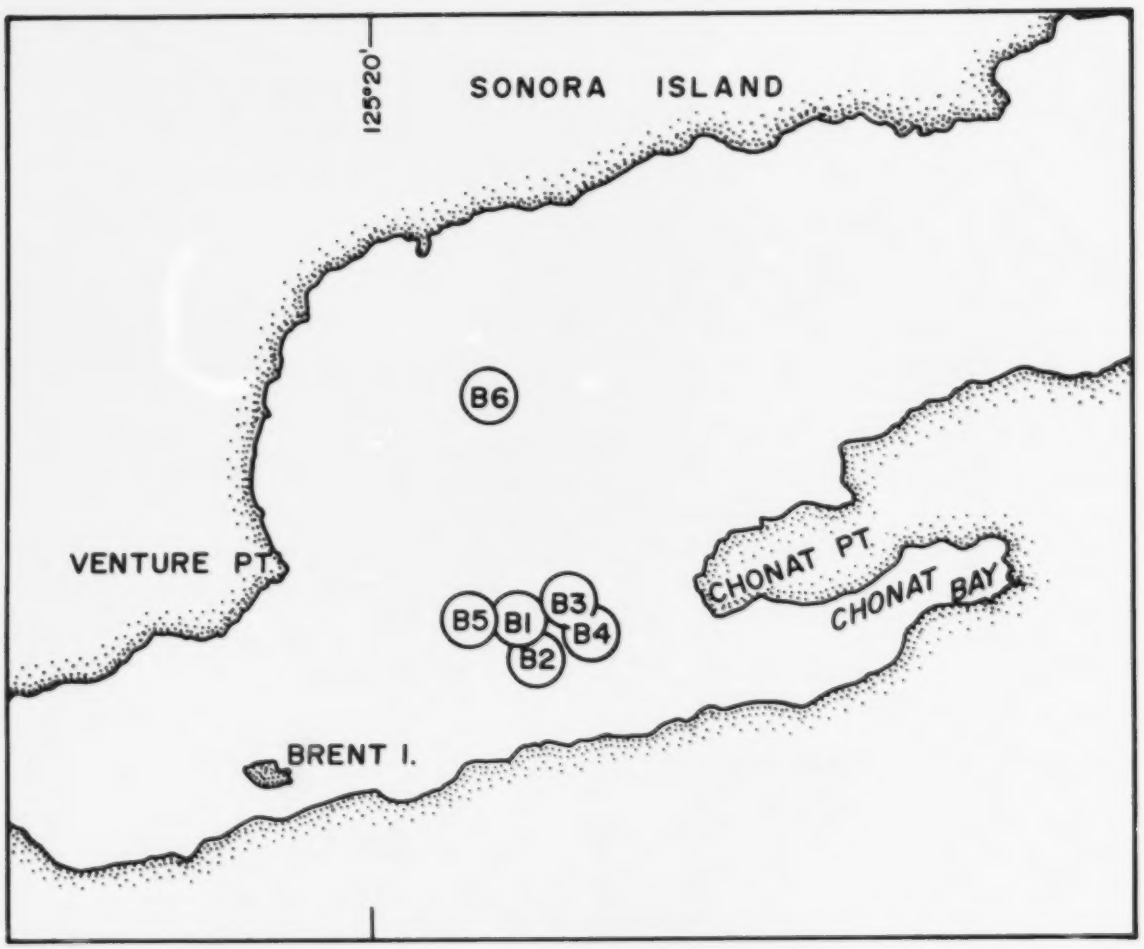

Fig. 24. Location of fall 1982 tagging sets in Area 13 in Johnstone Strait (map references B1 to B6 in Table 10).

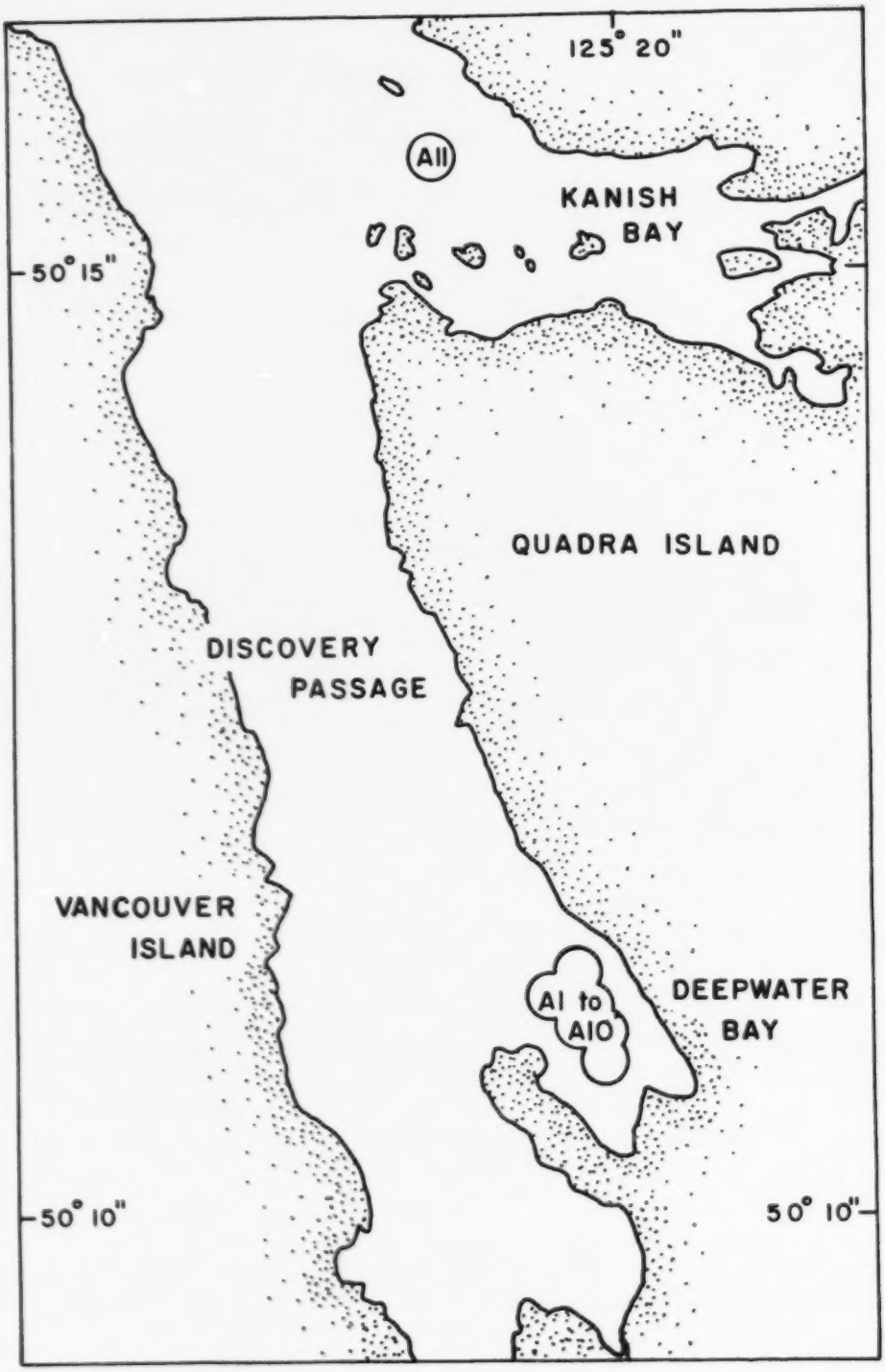

Fig. 25. Location of fall 1983 tagging sets in Area 13 in Johnstone Strait (map references A1 to A11 in Table 10).

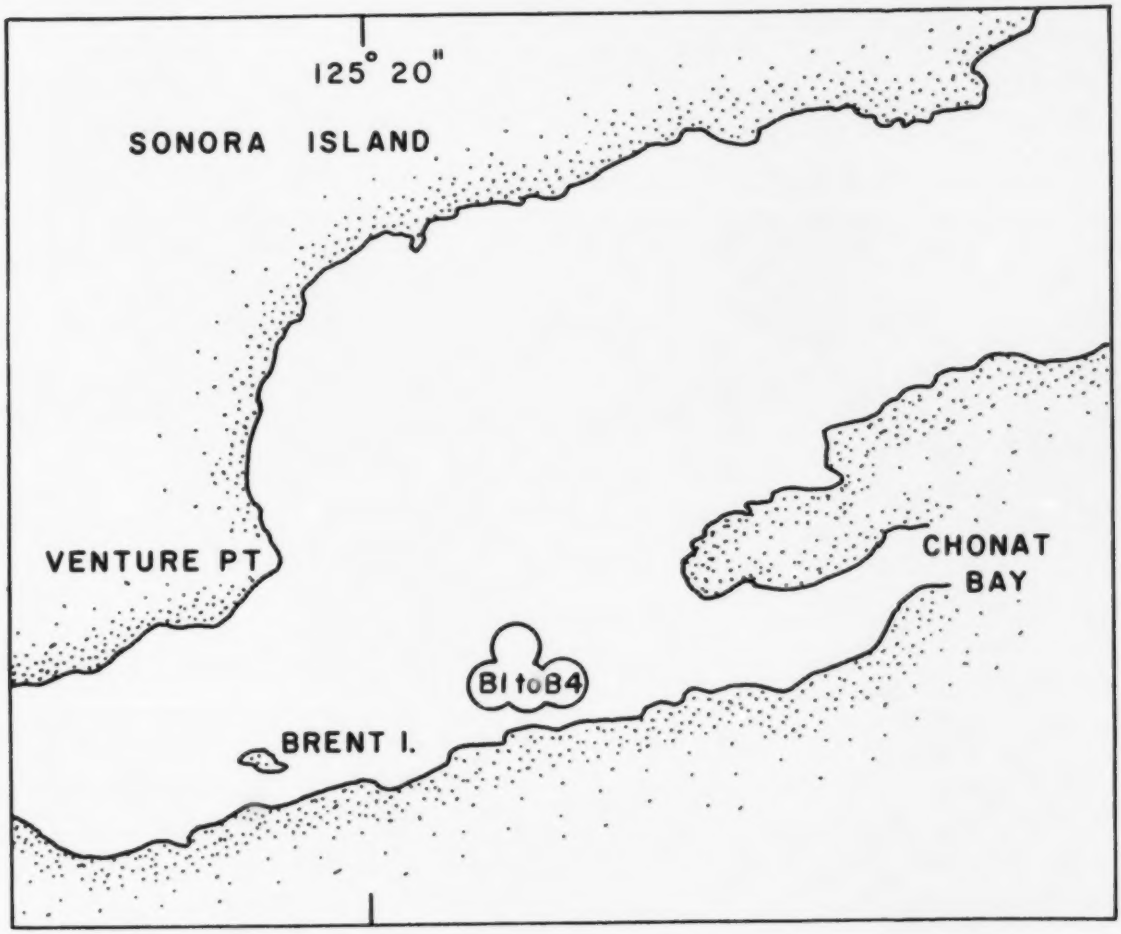

Fig. 26. Location of fall 1983 tagging sets in Area 13 in Johnstone Strait (map references B1 to B4 in Table 10).

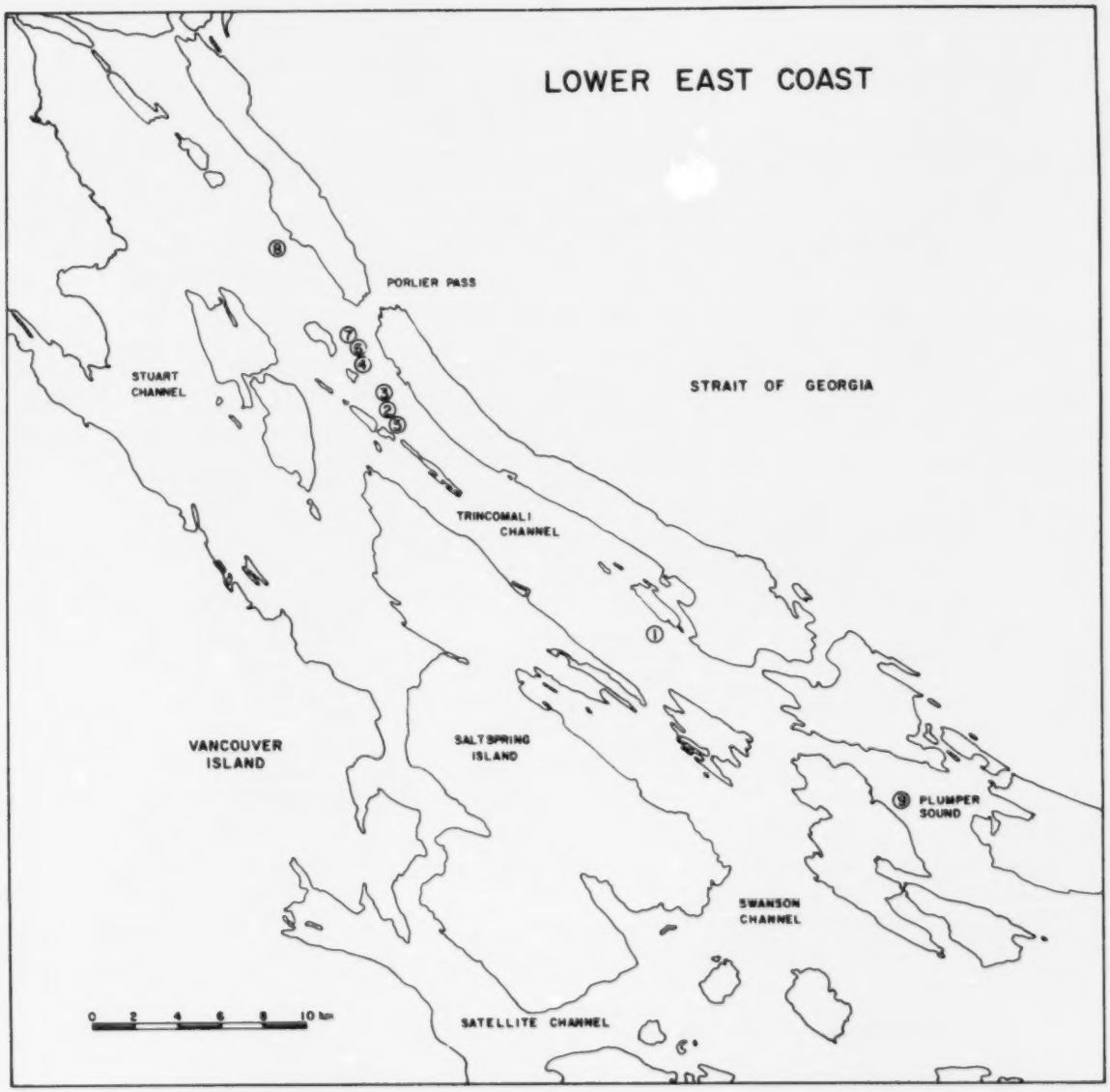

Fig. 27. Location of fall 1979 pre-food fishery tagging sets in Area 17S (map references G1 and G2 in Table 11), fall 1979 post-food fishery tagging sets in Area 17S (map references G3 to G8 in Table 11), and fall 1979 post-food fishery tagging set in Area 18 (map reference G9 in Table 11) in the lower Strait of Georgia.

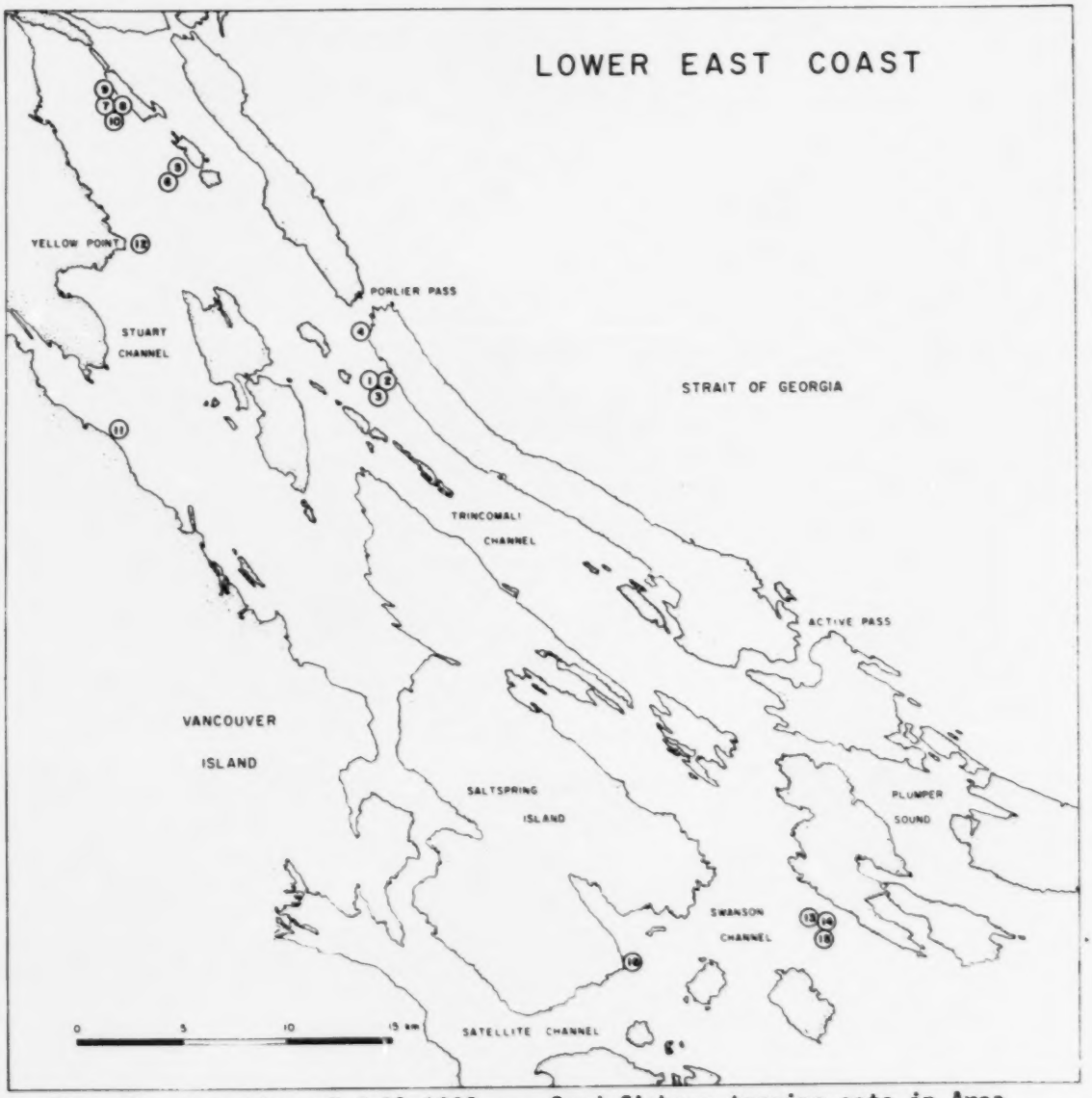

Fig. 28. Location of fall 1980 pre-food fishery tagging sets in Area 17S (map references C1 to C8 in Table 11), fall 1980 post-food fishery tagging sets in Area 17S (map references C9 to C12 in Table 11), and fall 1980 pre-food fishery tagging sets in Area 18 (map references C13 to C16 in Table 11) in the lower Strait of Georgia.

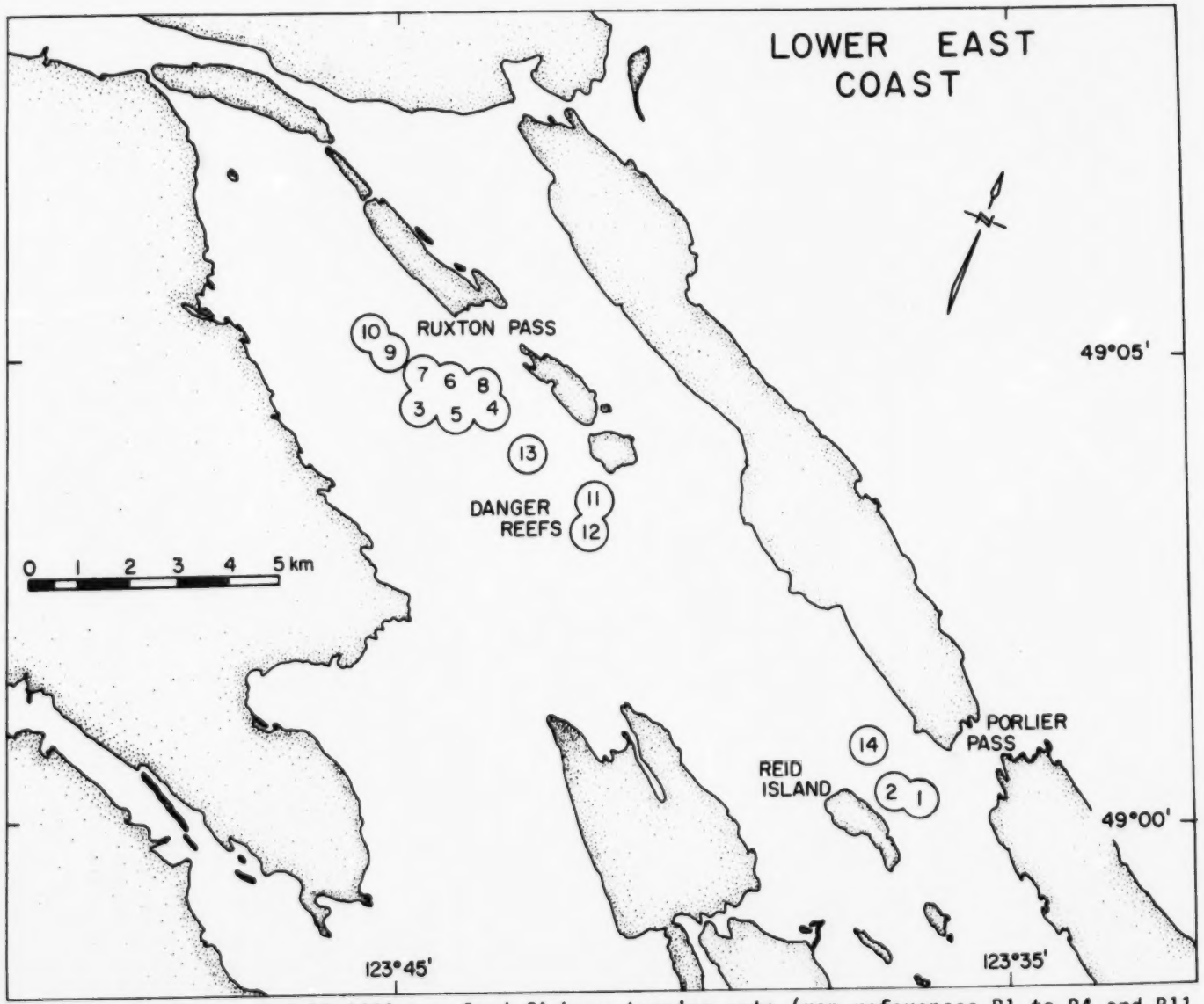

Fig. 29. Location of fall 1981 pre-food fishery tagging sets (map references B1 to B4 and B11 to B14 in Table 11) and 1981 post-food fishery tagging sets (map references B5 to B10 in Table 11) in Area 17S in the lower Strait of Georgia.

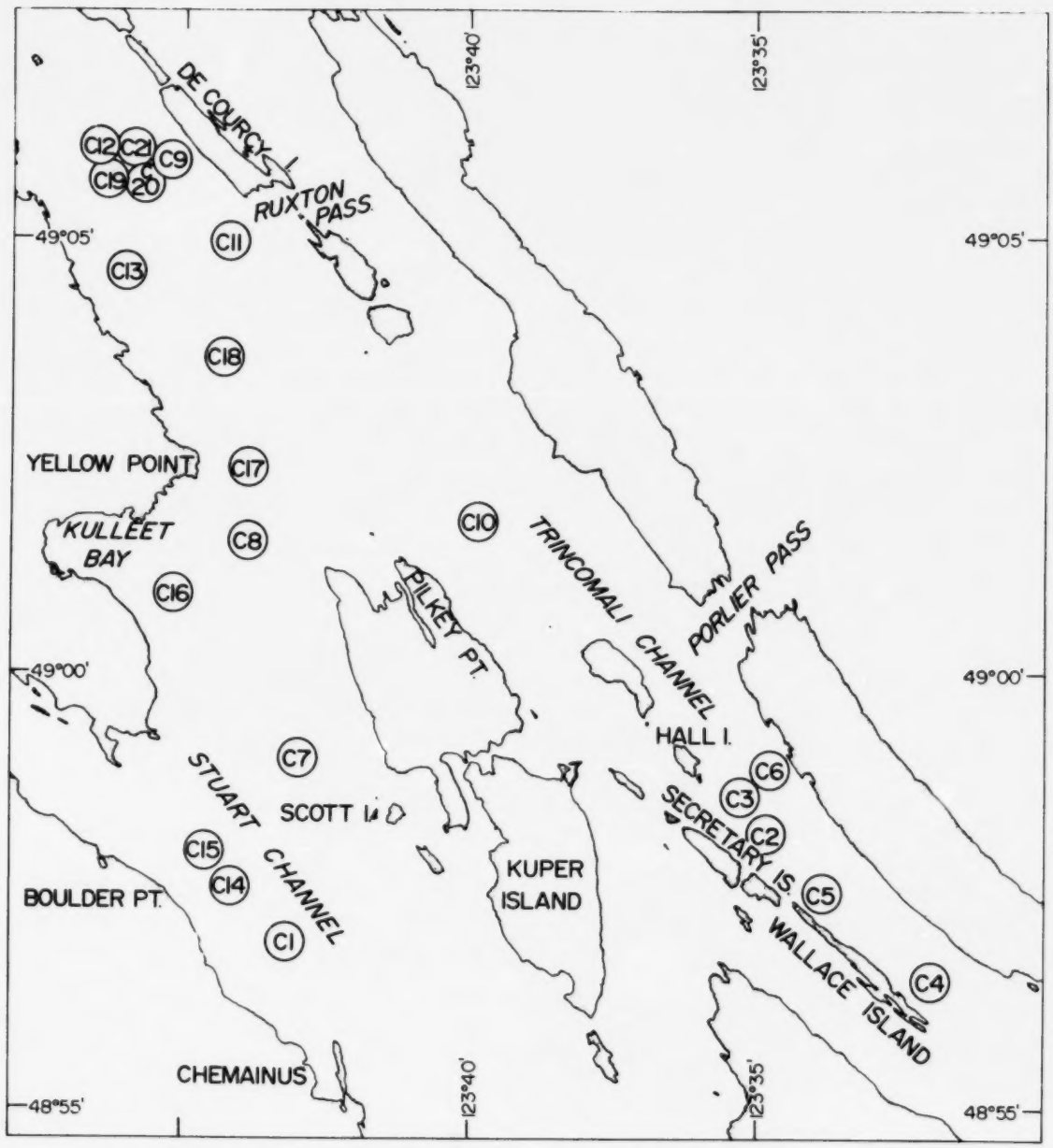

Fig. 30. Location of fall 1982 pre-food fishery tagging sets (map references C1 to C5 and C7 to C13 in Table 11) and 1982 post-food fishery tagging sets (map references C6 and C14 to C24 in Table 11) in Area 17S in the lower Strait of Georgia.

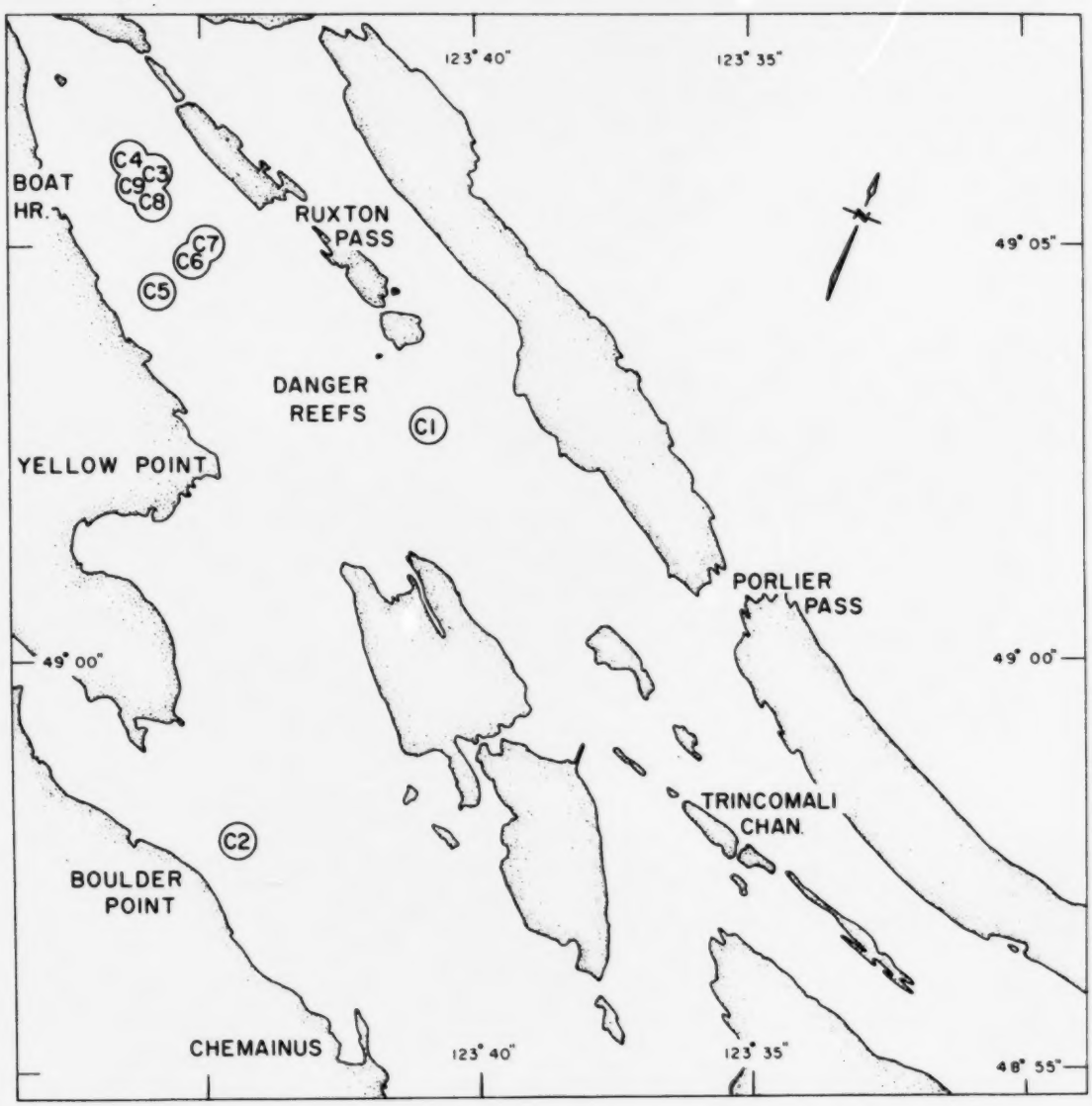

Fig. 31. Location of fall 1983 pre-food fishery tagging sets (map references C1 and C2 in Table 11) and 1983 post-food fishery tagging sets (map references C3 to C9 in Table 11) in Area 17S in the lower Strait of Georgia.

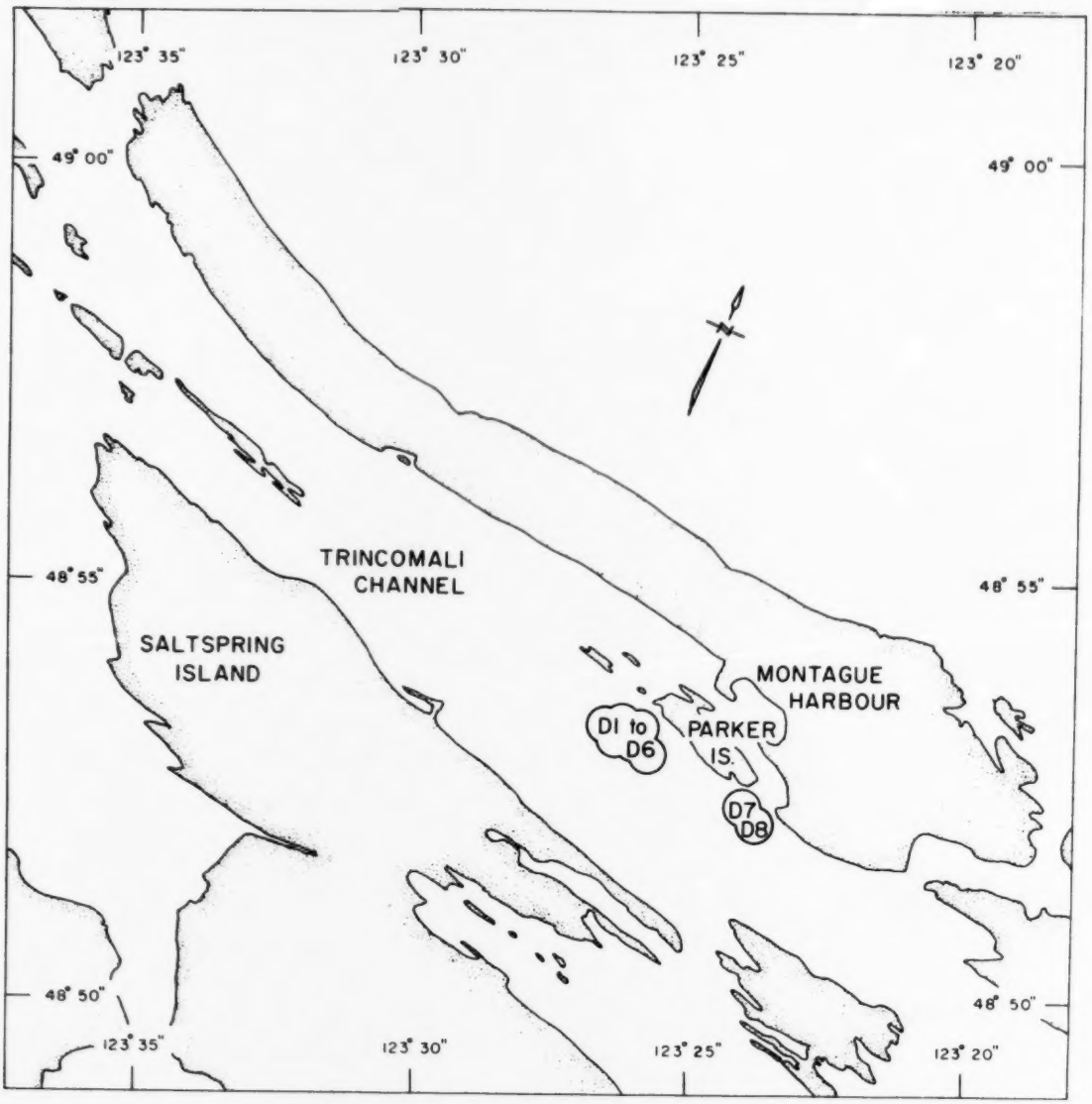

Fig. 32. Location of fall 1983 post-food fishery tagging sets in Area 17S in the lower Strait of Georgia (map references D1 to D8 in Table 11).

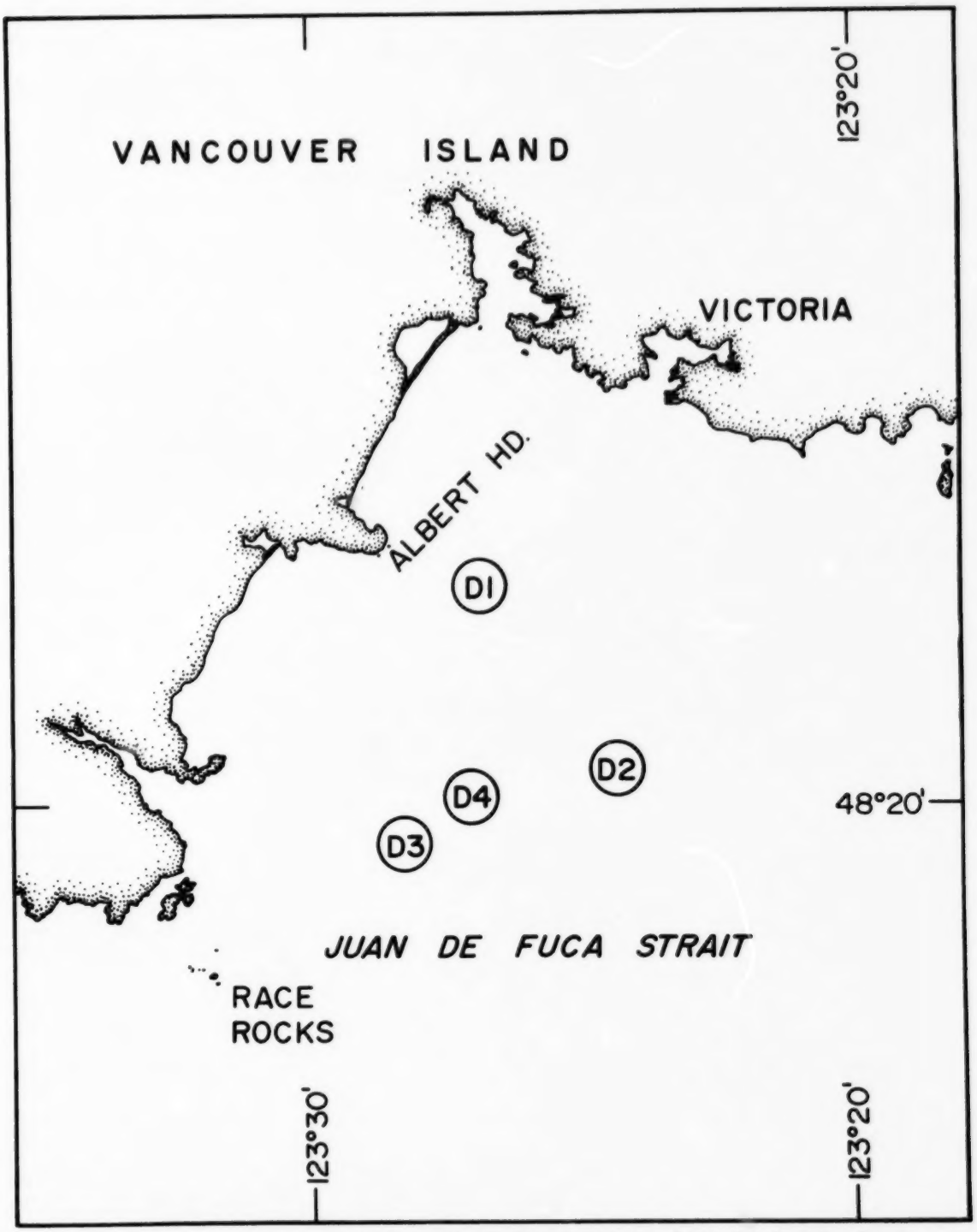

Fig. 33. Location of fall 1982 tagging sets in Area 19 in the inner Juan de Fuca Strait (map references D1 to D4 in Table 11).

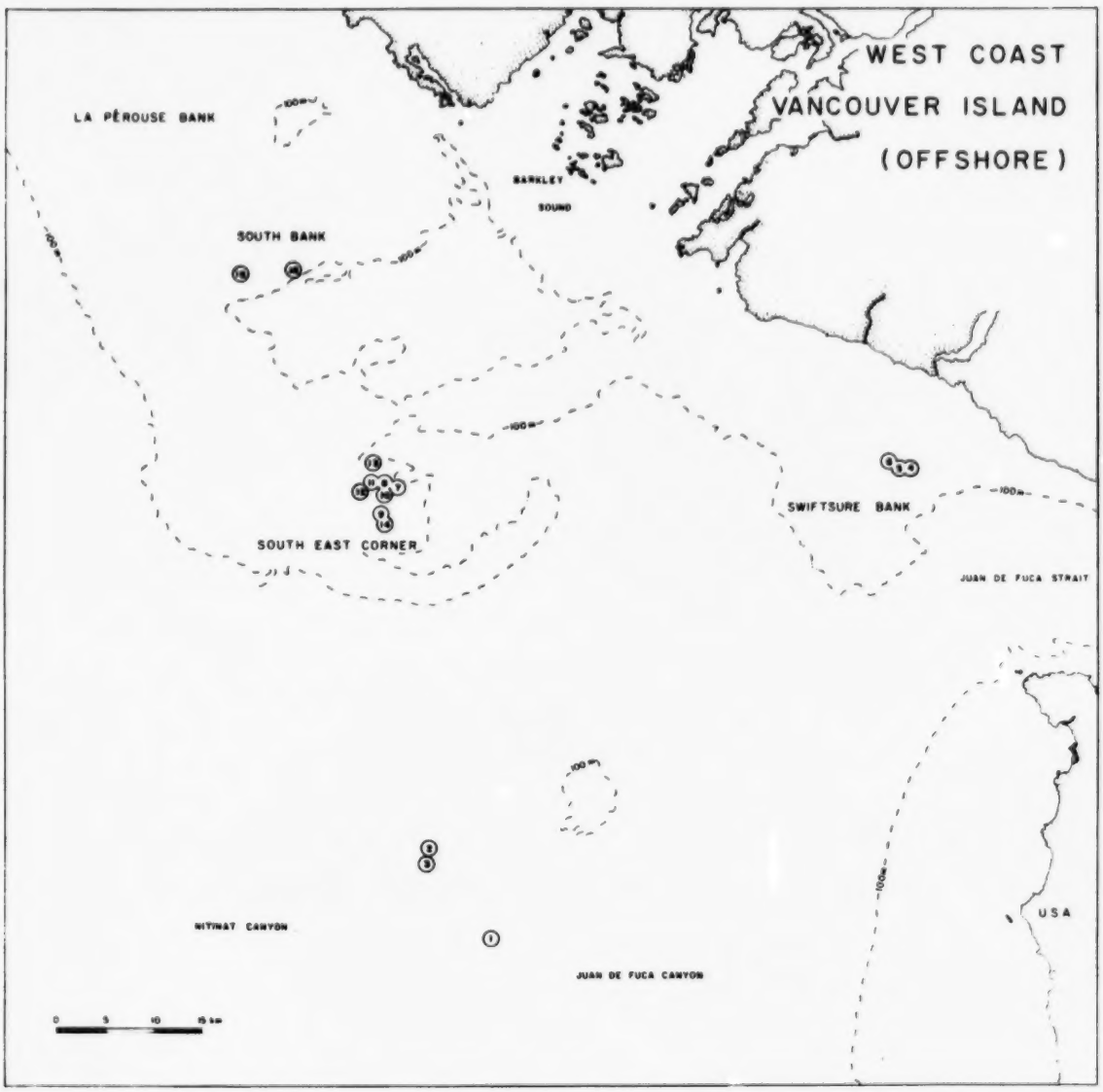

Fig. 34. Location of fall 1980 tagging sets and tows offshore the lower west coast of Vancouver Island (map references D1 to D16 in Table 12).

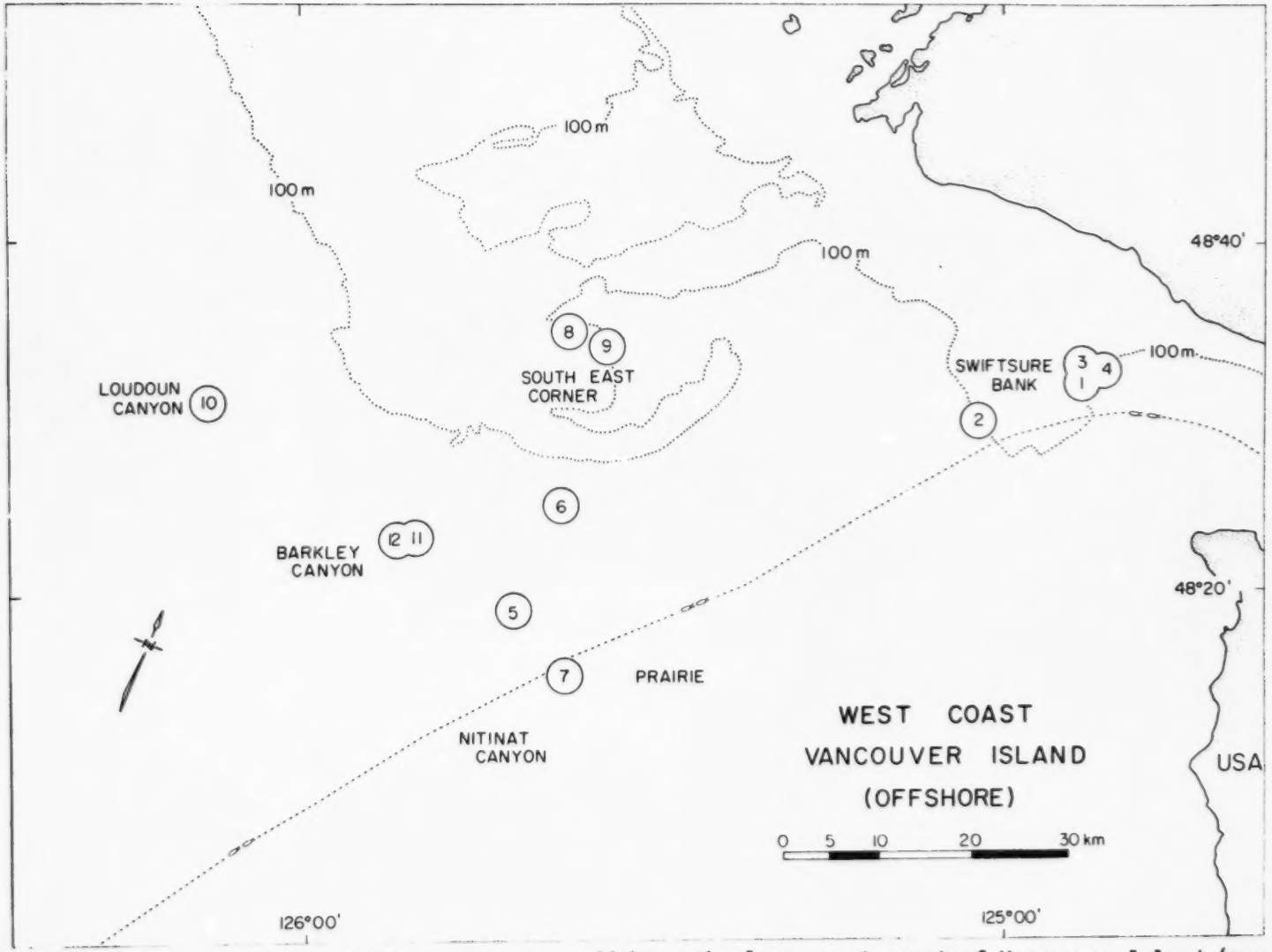

Fig. 35. Location of fall 1981 tagging tows offshore the lower west coast of Vancouver Island (map references A1 to A12 in Table 12).

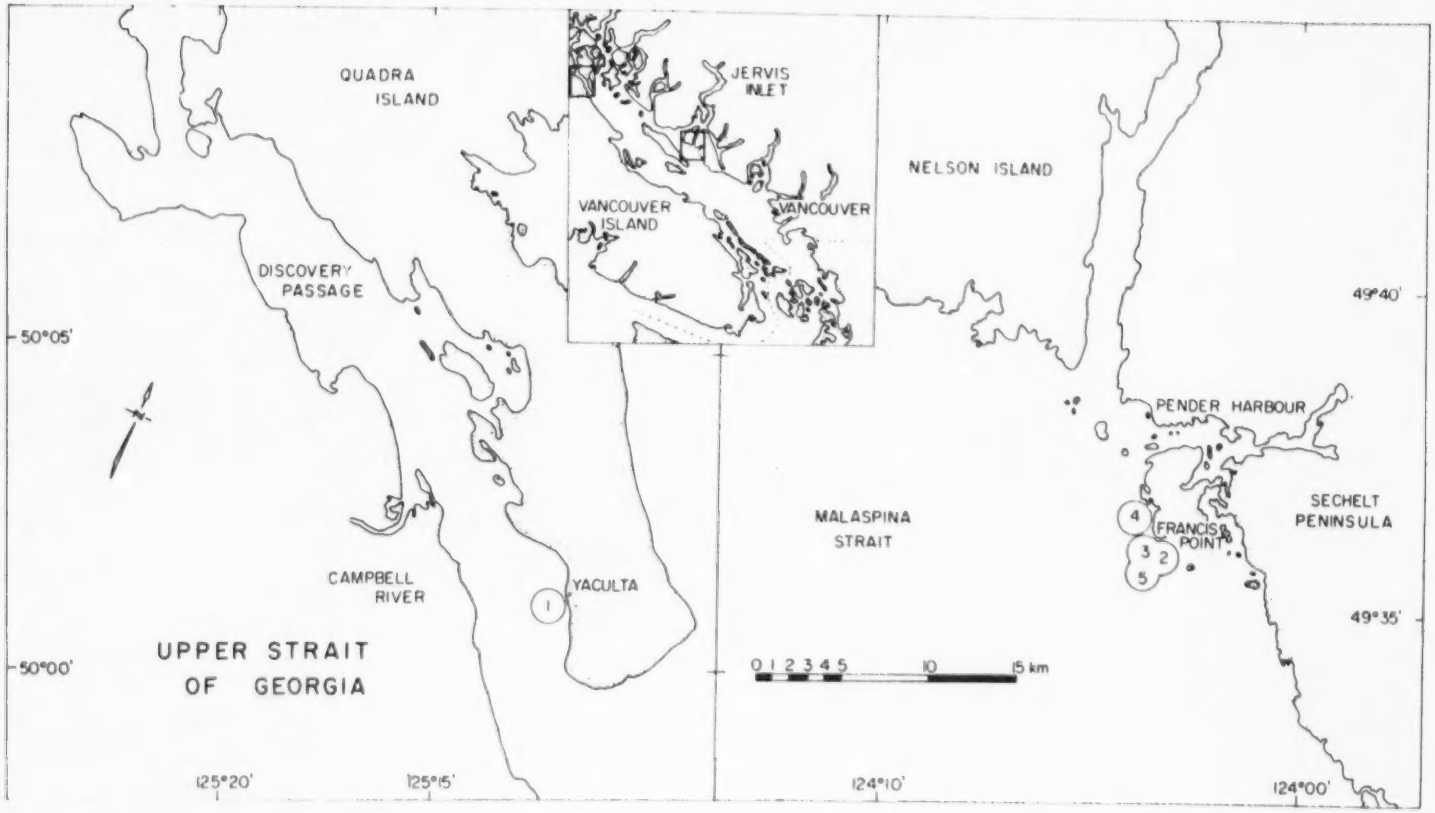

Fig. 36. Location of summer 1982 tagging sets in Area 13 in Johnstone Strait (map reference F1 in Table 13) and summer 1982 tagging sets in Area 16 in the upper Strait of Georgia (map references F2 to F5 in Table 13).

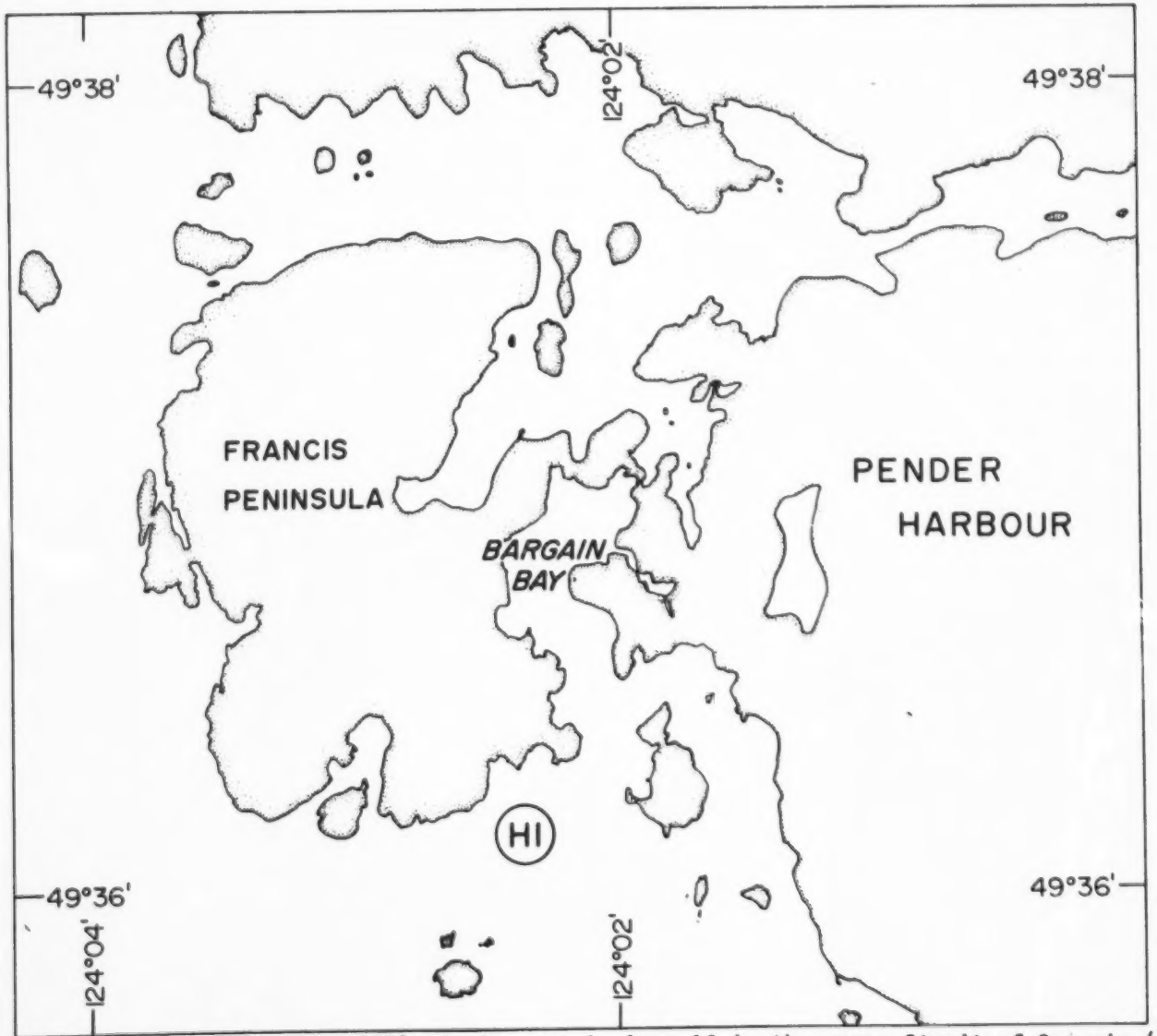

Fig. 37. Location of summer 1983 tagging set in Area 16 in the upper Strait of Georgia (map reference H1 in Table 13).